

ALBERTA ECONOMIC ACCOUNTS

1987



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1987

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PREFACE

The Alberta economic accounts estimates are prepared annually by the Alberta Bureau of Statistics. This publication presents the 1987 final estimates and replaces the preliminary data released in August, 1988. Data for 1982 to 1987 have been revised for most series due to updated source data. There have been no revisions due to methodology changes since the preliminary release.

In preparing these estimates the Bureau relies on input data from Statistics Canada and other provincial government departments. We would like to thank Statistics Canada and the various departments for their cooperation and assistance in providing us with data.

Most of the data in this publication can be retrieved from ASIST (Alberta Statistical Information System). The ASIST matrix numbers are footnoted for each table which is accessible through ASIST.

Enquiries concerning the publication, requests for additional copies, or information on ASIST retrievals should be directed to:

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ALBERTA ECONOMIC ACCOUNTS

INTRODUCTION

The Alberta economic accounts is an annual publication produced by the Alberta Bureau of Statistics. The format of the publication and the estimation methodologies are similar to the national income and expenditure accounts produced by Statistics Canada, except the provincial accounts are presented in less detail.

The provincial economic accounts are prepared from a number of sources, including Statistics Canada and other provincial government departments. Whenever these sources revise their data the economic accounts are revised. The data in the following tables incorporate the latest figures available and update the preliminary estimates of GDP released in August, 1988.

The methodology and definitions used to prepare the economic accounts are consistent from one year to the next--this is necessary to ensure accurate measurement of year-to-year changes in economic conditions. Last year's publication contained major historical revisions back to 1961. There are no major changes this year, although a couple of series were revised. Government current expenditures on goods and services was revised from 1961 to 1986 as a result of a change in the distribution between wages and salaries and expenditure on other goods and services. This change affected both the current and constant dollar estimates. There were also minor changes to personal expenditures and imports for 1971 to 1986. These changes were presented in the preliminary estimates of GDP released in August, 1988. In this publication data revisions only have been incorporated for the years 1982 to 1987. No methodological changes have occurred since the preliminary release.

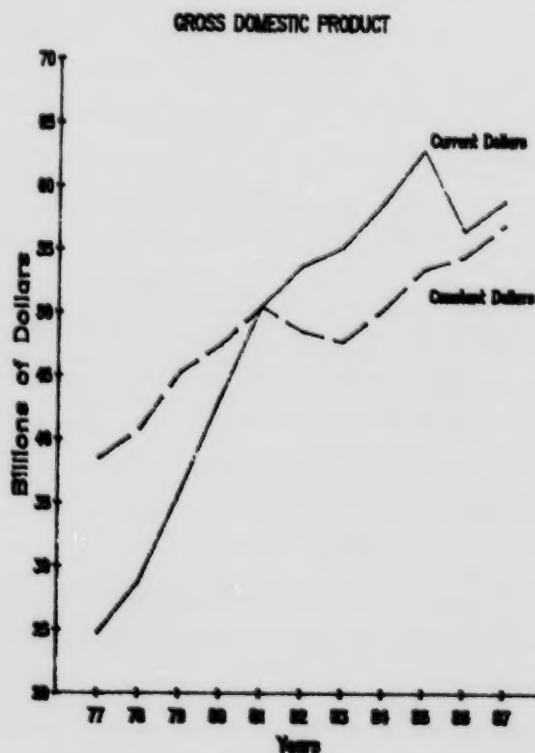
The publication is divided into three main parts. The first part provides a brief description of how the Alberta economy performed in 1987 and is followed by an explanation of the basic concepts of economic accounts and their measurement. The second section contains the data tables for the

income and expenditure accounts, in both current and constant dollars; plus more detailed tables that present the accounts by sector and industry, provide a breakdown of exports, and describe consumer expenditures and personal income. The final section provides brief definitions or explanations of terms which appear throughout the accounts.

THE ALBERTA ECONOMY IN 1987

The Alberta economy in 1987 recovered from the economic slowdown of 1986. Alberta's gross domestic product (GDP), the value of goods and services produced, grew by 4.4% to reach a level of \$58.9 billion. This was a significant improvement over the 10.2% decline in 1986. Increased exports, investment in new machinery and equipment, and corporation profits led the turnaround in the economy. Detailed analysis of these components is presented below.

After price changes are taken out of the estimates, and GDP is converted to 1981 constant dollars, the gain in GDP was 4.7%. This estimate of real growth is higher than the growth in current dollars, meaning a reduction of 0.3% in the overall GDP implicit price index. Although this decline was not as severe as the 12% reduction in prices in 1986, it shows that there were still some components of GDP that experienced declining prices. Notably, the price of exports declined as the drop in gas and grain prices more than offset increased oil prices.



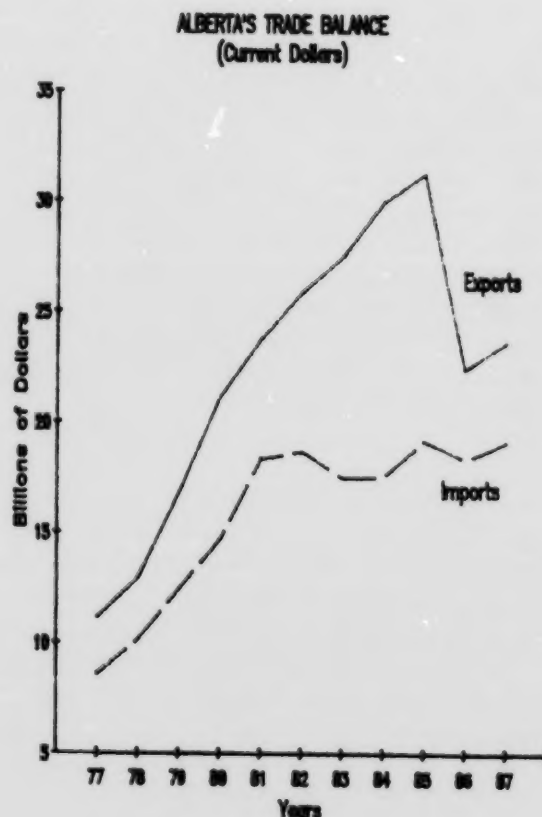
The overall GDP growth rate is highly dependent on the growth rate of exports. To help analyze how the domestic economy performed without the influence of exports, imports or inventory change, we have added a new component to the consolidated expenditure accounts called final domestic demand. This term simply refers to the sum of personal and government expenditures plus gross fixed capital formation. In 1987, final domestic demand grew by only 0.7% in real terms. This rate is significantly lower than the growth rate for constant dollar GDP, indicating that much of the recovery was generated by exports. This was also the case in 1986, when real final domestic demand dropped by 2% and real GDP grew by 1.8%.

Summary of the Expenditure Account

Exports and Imports

The value of exports led Alberta's economic turnaround by growing at a rate of 5.5% in 1987 after dropping by over 28% in 1986. Leading this recovery was oil exports which grew by almost 23% in 1987 after dropping by 49% in 1986. Combined with a 29% growth in grain exports and a 6.4% increase in the export of manufactured goods, this was more than enough to offset declines in the value of exports for live animals, natural gas and other mineral products. Further details on exports are found in Table 18.

Imports increased by 4.4% following the 4.5% decline in 1986 as the value of machinery and equipment,



which is highly dependent on imported goods, grew substantially. When combined with the change in exports, Alberta's trade surplus grew from \$4.1 billion in 1986 to over \$4.5 billion in 1987.

In constant dollars, exports jumped by over 10% as a result of a 4.2% decline in export prices. Imports in real terms increased by only 3%, resulting in an increase in the trade surplus in constant dollars from \$11.7 billion to \$13.9 billion.

Gross Fixed Capital Formation

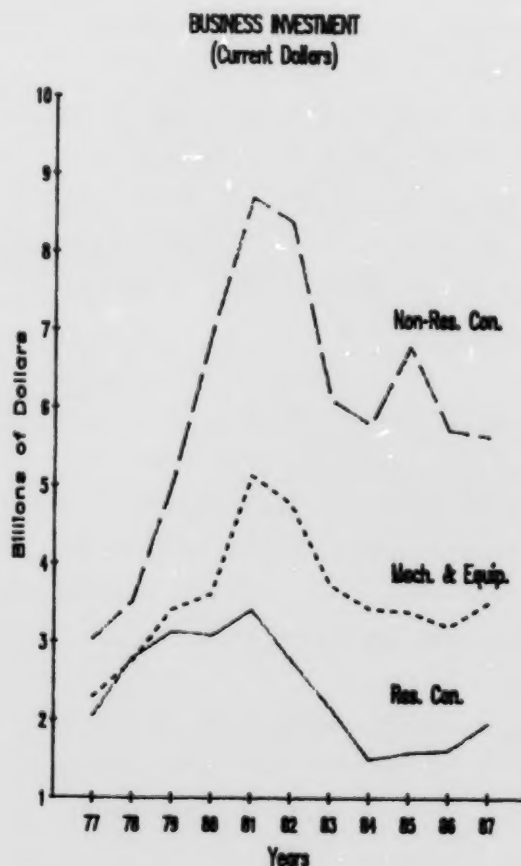
Investment in new machinery and equipment grew by 9.7%, its first gain in five years. In real terms the gain was 10.1%, as prices declined slightly.

Residential construction showed its strongest growth since 1978 by jumping 20.7% over the 1986 level. Increased activity in this area pushed prices up by over 5%, resulting in a constant dollar growth of 14.3%, also the highest level since 1978.

Non-residential construction was the only component of business investment to show a decline in 1987. Even so, the drop of 1.4% was not as severe as the 16% decline in 1986. The main cause of this decline was a 3% drop in prices. After this price drop was netted out, real growth in the volume of construction was estimated to be 1.7%.

Total government capital formation declined by over 14% during the year, also as a result of the decline in non-residential construction. In real terms the drop was 13.1%.

The combined total for all types of investment showed a 2.1% growth. As the price index for total investment declined slightly, the overall growth rate was 2.9% in constant dollars. Further details on these growth rates are found in Tables 5 and 6.



Personal Expenditure on Goods and Services

Personal expenditures were up 4.3% in 1987, which was slightly lower than the 1986 growth of 5.9%. In constant dollars, personal expenditures grew by only 0.3% as consumer prices increased by almost 4%. Of the major components of personal expenditure, services had the highest rate of growth, increasing by 2.4% in real terms, while expenditures on non-durable goods declined by 3.1%. Spending on durable goods increased by 0.2% even though purchases of new and used automobiles declined by over 5% in real terms. Further details on personal expenditure are found in Tables 14 and 15.

Government Expenditure on Goods and Services

Spending by all levels of government was up slightly in 1987 as expenditures increased by 3.5%, compared to the 1.7% growth recorded in 1986. In constant dollars, however, government expenditures declined for the second year in a row, dropping by 1.4%.

Inventories

The build-up of inventories continued in 1987 with an accumulation of over \$300 million. This followed the record \$1 billion added to inventories in 1986. The composition of the inventory build-up changed in 1987 as non-farm inventories increased by nearly \$250 million, while farm inventories grew by only \$71 million after amassing over \$600 million in 1986.

Summary of the Income Account

Corporation Profits

This was the major source of growth on the income side of the accounts. Profits jumped by over 30% in 1987, which helped to partially offset the 46% decrease incurred in 1986. The level of profits still remains below the 1983 value.

Wages and Salaries

Labour income is by far the largest component of the income account. Its growth rate was 3.6%, double the change attained in 1986. The leading industry was finance, insurance and real estate, which grew by over 9% during the year. On the other hand, wages and salaries in the mining industry declined for the second straight year, dropping by 2.5%. Details on wages and salaries by industry are presented in Table 12.

Farm Income

Farm income, as measured by accrued net income of farm operators from production, dropped by over 25% in 1987 after registering a record level in 1986. The smaller increase in the size of inventories was the main cause of this decline as farm cash receipts increased slightly and operating expenses were flat.

Interest and Miscellaneous Investment Income

Investment income was down marginally in 1987, falling 0.6%. This was an unprecedented second consecutive year of decline, though not nearly of the same magnitude as the 23% drop in 1986.

Indirect Taxes and Subsidies

Both indirect taxes and subsidies increased in 1987. While indirect taxes jumped by 14.8%, subsidies grew by only 3.6%. When subsidies are subtracted from indirect taxes, the result is a net growth of 29% over 1986.

Further comparisons of Alberta's GDP estimates between 1987 and 1986 are presented in the Summary Table on the next page. Detailed data are provided in Tables 1 to 18.

SUMMARY TABLE
ALBERTA GROSS DOMESTIC PRODUCT AND
SELECTED COMPONENTS, 1986-1987 (MILLIONS OF DOLLARS)

EXPENDITURE	CURRENT DOLLARS			CONSTANT 1981 DOLLARS		
	1986	1987	PERCENT CHANGE	1986	1987	PERCENT CHANGE
PERSONAL EXPENDITURE	28,174	29,380	4.3	22,091	22,165	0.3
GOVERNMENT EXPENDITURE	9,974	10,327	3.5	7,372	7,266	-1.4
GOVERNMENT INVESTMENT	2,093	1,798	-14.1	1,992	1,732	-13.1
BUS. RESIDENTIAL CONSTRUCTION	1,625	1,961	20.7	1,766	2,019	14.3
BUS. NON-RESIDENTIAL CONSTRUCTION	5,713	5,633	-1.4	5,441	5,533	1.7
BUS. MACHINERY AND EQUIPMENT	3,198	3,508	9.7	2,545	2,801	10.1
FINAL DOMESTIC DEMAND	50,777	52,607	3.6	41,207	41,516	0.7
INVENTORIES	1,005	311	-	996	112	-
EXPORTS OUT OF ALBERTA	22,432	23,658	5.5	26,792	29,487	10.1
IMPORTS INTO ALBERTA	-18,334	-19,146	4.4	-15,102	-15,553	3.0
GDP AT MARKET PRICES	56,460	58,940	4.4	54,452	57,028	4.7

INCOME ACCOUNT	CURRENT DOLLARS		
	1986	1987	PERCENT CHANGE
WAGES AND SALARIES	26,212	27,147	3.6
CORPORATION PROFITS	6,717	8,772	30.6
INTEREST AND MISC. INVESTMENT INCOME	9,002	8,944	-0.6
FARM INCOME	947	708	-25.2
UNINCORPORATED BUSINESS INCOME	2,523	2,698	6.9
CAPITAL CONSUMPTION ALLOWANCES	10,004	10,245	2.4
INDIRECT TAXES LESS SUBSIDIES	1,674	2,160	29.0
GDP AT MARKET PRICES	56,460	58,940	4.4

NOTE: Selected components, numbers do not add to total GDP; see detailed tables for a complete listing of components

ECONOMIC ACCOUNTS - CONCEPTS AND MEASUREMENT

1. What are Economic Accounts and Gross Domestic Product?

A business monitors its performance by a set of financial statements that records, in dollar terms, its value of transactions over a period of time. Similarly, regional or provincial economic performance can be measured by economic accounts, which record the value of transactions carried out by all persons, businesses, governments and institutions. The summed value of all these transactions is called gross domestic product (GDP). GDP measures the value of all goods and services produced in the economy during a set period of time, typically a quarter or year.

Although GDP gives an indication of well-being it does not show the total wealth in the province at a particular time. For example, it does not count or value the housing stock that exists at the end of the year. Rather, it is a flow measure that estimates the value of new housing construction during the year. GDP measures the value of production in a year and this value could be an increase or decrease compared to the previous year.

Uses and application of economic accounts data are varied. Some uses include: current economic analysis, forecasting, background to budget preparations, examinations of economic growth, model building, structural analysis and education purposes.

2. Measurement of GDP: Income and Expenditure Approaches

Gross domestic product--the value of total output of the economy--is calculated in two ways. The first method sums the incomes paid to the factors of production: wages, rent, interest and profits. The sum of the cost (incomes paid) for these factors of production is called

net domestic income. Monies put aside by firms to cover depreciation or the cost of using capital assets (Capital Consumption Allowances) are added to this value to derive GDP at factor cost. To derive total GDP at market prices, we add GDP at factor cost plus indirect taxes less subsidies plus residual.

Alternatively, GDP can be calculated by summing all expenditures on goods and services produced by Albertans plus exports less imports. In addition, since not all goods are sold immediately an adjustment for inventories is included. The expenditure approach measures the expenditures on, or revenue generated from, goods and services produced. Conversely, the income approach is based on payments to the factors of production. Theoretically, the two methods should be equal; that is, revenues should equal payments. However, due to differences in data availability, time lags in reporting, etc. the two approaches do not yield identical results. The differences between the two methods are reflected in the residual component, which is more fully explained in the "Definition of Terms" section.

3. Current Dollar vs. Constant (Real) Dollar Estimates

GDP is measured in dollar values, not in physical units of output. That is, it represents a price component times a quantity of output. Current dollar estimates are calculated using current prevailing market prices. Year-to-year changes in GDP are the result of changes in price and/or changes in quantity. In analysing GDP changes, sometimes it is desirable to isolate the components of change. Namely, how much is due to a different price level, perhaps because of inflation, and how much reflects changes in the volume of output. This disaggregation is accomplished by using a fixed or constant base-year price in calculating GDP. If the price is constant then the resultant year-to-year change is due to a change in volume. The constant dollar GDP change is also often referred to as a "real" change since it reflects the actual or real change in physical output.

Generally, correcting for price changes is straightforward when all the prices have moved in the same direction. The use of constant dollars becomes more difficult when price changes are in different directions. Then a comparison of "real" GDP from one year to the next can present some misleading results if real growth is interpreted without considering the relevant price changes of the various components. For example, if a farmer harvests a larger crop in the current year compared to last year, this would generate an increase in constant dollar GDP. However, if the price of the crop per tonne has declined such that the overall value of his harvest has declined, it would be somewhat misleading to suggest that the farmer is better off because real growth has increased.

In the 1986 publication, Alberta's constant dollar base was changed to 1981=100 from the previous 1971=100 base used since the mid-1970's. Since the base year reflects the structure of the economy used for the constant dollar estimates, the new base more accurately reflects the current economic structure than the 1971 base. Data for 1961 to 1971 were deflated using 1961=100 prices and for 1972 to 1981 were deflated using 1971=100. Published totals for 1961 to 1981 were then arithmetically converted to the 1981=100 base. Differences between the sum of rebased components of GDP and rebased GDP are reflected in the adjusting entries shown in Table 3. This method is consistent with the treatment of constant dollar GDP in the national economic accounts.

4. Sector Accounts

As opposed to the production measures described above, which represent the total value of production for Alberta, the concept of presenting sector accounts is to show the flows of income and outlay between the various sectors of the economy. The key difference between sector tables and the consolidated tables is that the sector tables show transfers of income and expenditure between sectors. These transfers do not necessarily represent production but they do show the redistribution of wealth. (See the Definition of Terms section on Current Transfers.) The sectors are defined as follows:

The Personal Sector comprises the transactions of all individuals, unincorporated businesses and private non-profit organizations resident in Alberta (see Table 7).

The Government Sector (Table 8) includes the transactions of all government departments and agencies at the federal, provincial, and municipal levels. Government enterprises which are profit oriented are included in the business sector. The government sector also includes hospitals. It should be noted that the government sector table does not necessarily reflect government economic transactions as they relate to accounting practices. These numbers thus differ from those presented in the "public accounts" of the different levels of government.

The Business Sector (Table 9) consists of all corporate and government business enterprises resident in Alberta. Problems arise due to the presence of multi-provincial corporations. However, a concerted effort has been made to resolve difficulties in this area using available data on an establishment basis.

The Non-Resident Sector for Alberta includes the transactions of goods and services between residents of Alberta and all persons, governments and business enterprises located outside the province. There is no specific table of data for this sector. Total transactions are shown as exports and imports in the consolidated expenditure account, while exports are broken into major groups in Table 18.

5. Personal Income By Census Division

Table 17 is included in this publication to provide more geographical detail to users. It presents estimates of personal income by census division for the period 1973 to 1986. Although we estimate personal income at the census division level, it is not possible to estimate GDP for census divisions since there are numerous components for which sub-provincial data are not available.

Briefly, the methodology used to calculate the figures in this table was to allocate each of the components of personal income to census divisions using data obtained from Alberta personal income tax tapes. There is an eighteen month lag in receiving these data so that estimates are only available up to 1986 for this table. Census division boundaries were changed in 1986 to make a total of nineteen census divisions. The data we received from the personal income tax tapes was for the old census division boundaries. Thus Table 17 is still presented for the pre-1986 boundaries.

While only the totals for personal income are presented, data on its components are available. Personal income per capita by census division is available on ASIST, while other detailed tables as well as further notes on the methodology (which were published in the 1979 and 1980 Personal Income by Census Division reports) are available upon request.

CONSOLIDATED TABLES
1961 - 1987

TABLE 1

COMPARISON OF GROSS DOMESTIC PRODUCT, ALBERTA AND CANADA

YEAR	GROSS DOMESTIC PRODUCT		PERCENT CHANGE IN G.D.P.		ALBERTA G.D.P. AS PERCENT OF CANADA	PER CAPITA G.D.P.		
	ALBERTA	CANADA	ALBERTA	CANADA		ALBERTA	CANADA	RATIO
	(MILLIONS OF DOLLARS)					(DOLLARS)		
1961	3,313	40,886	-	-	8.1	2,487	2,242	1.11
1962	3,516	44,408	6.1	8.6	7.9	2,568	2,390	1.07
1963	3,800	47,678	8.1	7.4	8.0	2,708	2,519	1.08
1964	4,035	52,191	6.2	9.5	7.7	2,824	2,706	1.04
1965	4,477	57,523	11.0	10.2	7.8	3,088	2,928	1.05
1966	5,082	64,388	13.5	11.9	7.9	3,474	3,217	1.08
1967	5,429	69,064	6.8	7.3	7.9	3,644	3,389	1.08
1968	5,939	75,418	9.4	9.2	7.9	3,897	3,643	1.07
1969	6,566	83,026	10.6	10.1	7.9	4,212	3,953	1.07
1970	7,182	89,116	9.4	7.3	8.1	4,503	4,184	1.08
1971	7,948	97,290	10.7	9.2	8.2	4,682	4,511	1.08
1972	9,086	108,629	14.3	11.7	8.4	5,483	4,983	1.10
1973	11,396	127,372	25.4	17.3	8.9	6,743	5,778	1.17
1974	16,049	152,111	40.8	19.4	10.6	9,320	6,802	1.37
1975	18,987	171,540	18.3	12.8	11.1	10,679	7,558	1.41
1976	21,867	197,924	15.2	15.4	11.0	11,897	8,608	1.38
1977	24,733	217,879	13.1	10.1	11.4	12,936	9,362	1.38
1978	28,800	241,604	16.4	10.9	11.9	14,538	10,274	1.42
1979	35,840	276,096	24.4	14.3	13.0	17,440	11,627	1.50
1980	43,347	309,891	20.9	12.2	14.0	20,237	12,889	1.57
1981	50,513	355,994	16.5	14.9	14.2	22,581	14,625	1.54
1982	53,722	374,442	6.4	5.2	14.3	23,206	15,232	1.52
1983	55,174	405,717	2.7	8.4	13.6	23,589	16,368	1.44
1984	58,725	444,735	6.4	9.6	13.2	25,107	17,805	1.41
1985	62,886	478,765	7.1	7.7	13.1	26,771	19,025	1.41
1986	56,460	506,483	-10.2	5.8	11.1	23,773	19,977	1.19
1987	58,940	549,692	4.4	8.5	10.7	24,765	21,451	1.15

TABLE 2

CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME (1)	1,420	1,513	1,587	1,717	1,919	2,171	2,450	2,712	3,119	3,435	3,762	4,238	4,946	6,129
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	778	875	897	927	1,091	1,352	2,143	3,023
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	178	217	225	251	300	313	355	395	418	464	525	606	827	1,540
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)	195	248	292	256	276	384	243	254	250	235	224	281	585	736
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS, INCLUDING RENT	291	286	300	316	320	341	370	415	443	464	499	529	575	607
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243
NET DOMESTIC INCOME AT FACTOR COST	2,426	2,609	2,817	3,033	3,390	3,883	4,178	4,627	5,094	5,521	6,059	6,953	8,953	11,792
CAPITAL CONSUMPTION ALLOWANCES	514	558	600	652	706	778	839	899	980	1,062	1,160	1,268	1,474	1,817
BUSINESS	455	495	531	579	624	687	740	795	864	937	1,021	1,118	1,308	1,609
GOVERNMENT	59	63	69	73	82	91	99	104	114	125	139	150	166	208
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,526	6,074	6,583	7,219	8,221	10,427	13,609
INDIRECT TAXES	269	290	303	324	364	391	427	477	548	605	666	743	970	2,313
SUBSIDIES	-28	-31	-32	-34	-36	-53	-59	-63	-72	-89	-86	-94	-128	-222
RESIDUAL (3)	132	90	112	60	53	83	44	-1	16	83	149	216	127	349
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,566	7,182	7,948	9,086	11,396	16,049
EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (4)	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (5)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,464	1,710	2,035
GROSS FIXED CAPITAL FORMATION	1,000	1,027	1,056	1,183	1,341	1,600	1,723	1,791	2,013	2,048	2,236	2,519	3,062	4,046
GOVERNMENT	181	203	170	173	209	297	315	281	276	261	271	291	337	489
RESIDENTIAL CONSTRUCTION	1	1	1	1	1	1	1	1	2	1	3	3	2	3
NON-RESIDENTIAL CONSTRUCTION	162	181	149	149	180	259	283	242	241	234	238	257	288	434
MACHINERY AND EQUIPMENT	18	21	20	23	20	37	31	38	33	26	30	31	47	52
BUSINESS	899	824	886	1,010	1,132	1,363	1,408	1,510	1,737	1,787	1,965	2,228	2,725	3,557
RESIDENTIAL CONSTRUCTION	197	226	198	212	206	207	247	331	444	379	526	604	644	817
NON-RESIDENTIAL CONSTRUCTION	476	352	422	493	564	674	668	723	783	925	887	947	1,164	1,496
MACHINERY AND EQUIPMENT	226	246	266	305	362	422	493	456	510	483	552	677	917	1,244
FINAL DOMESTIC DEMAND	3,518	3,628	3,782	4,080	4,472	5,137	5,643	6,127	6,846	7,331	7,996	9,043	10,570	13,045
INVENTORIES	-34	51	131	25	112	106	11	106	188	24	1	54	221	228
NON-FARM	35	18	9	35	72	54	32	33	82	27	28	39	66	287
FARM	-40	22	106	8	26	53	-43	65	57	39	15	29	148	-66
GRAIN IN COMMERCIAL CHANNELS	-29	11	16	-18	14	-1	22	8	49	-42	-42	-14	7	7
EXPORTS OUT OF ALBERTA (6)	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,937	3,447	4,668	8,160
IMPORTS INTO ALBERTA	-1,187	-1,299	-1,372	-1,514	-1,690	-1,933	-2,122	-2,335	-2,680	-2,619	-2,829	-3,243	-3,937	-5,035
RESIDUAL (3)	-132	-90	-112	-59	-52	-82	-43	1	-15	-83	-149	-215	-126	-349
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,566	7,182	7,948	9,086	11,396	16,049

(1) INCLUDES MILITARY PAY AND ALLOWANCES

(2) INCLUDES ADJUSTMENT ON GRAIN TRANSACTIONS

(3) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'

(4) SEE TABLE 14 FOR DETAILS

(5) CURRENT REFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES,

RATHER THAN FIXED CAPITAL EXPENDITURES

(6) SEE TABLE 18 FOR DETAILS

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6100

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	INCOME ACCOUNT
(MILLIONS OF DOLLARS)													
7,534	8,968	10,423	11,924	14,107	17,000	21,030	23,147	23,207	23,961	25,757	26,212	27,147	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME (1)
3,785	4,041	4,967	5,799	7,733	9,380	8,514	8,426	10,358	11,659	12,451	6,717	8,772	CORPORATION PROFITS BEFORE TAXES
2,058	2,757	3,371	4,579	5,743	7,221	8,466	9,805	10,172	11,297	11,708	9,002	8,944	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
724	595	329	601	765	894	711	533	312	324	341	947	708	ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)
782	829	937	1,040	1,141	1,273	1,425	1,653	1,978	2,169	2,360	2,523	2,698	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS, INCLUDING RENT
-171	-136	-255	-350	-546	-635	-650	-404	-220	-206	-134	-40	-225	INVENTORY VALUATION ADJUSTMENT
14,612	17,046	19,772	23,593	28,943	35,141	39,496	43,160	45,807	49,204	52,483	45,361	48,044	NET DOMESTIC INCOME AT FACTOR COST
2,105	2,520	2,936	3,416	4,354	5,380	6,540	7,338	7,891	8,871	9,376	10,064	10,245	CAPITAL CONSUMPTION ALLOWANCES
1,063	2,246	2,625	3,050	3,940	4,901	5,960	6,661	7,136	8,043	8,484	9,049	9,213	BUSINESS
242	274	311	358	414	479	580	677	755	828	892	955	1,032	GOVERNMENT
16,717	19,566	22,708	27,009	33,297	40,521	46,036	50,498	53,698	58,075	61,859	55,365	58,289	GROSS DOMESTIC PRODUCT AT FACTOR COST
2,106	1,964	1,935	1,878	2,260	2,494	3,938	4,279	4,029	4,413	4,245	3,811	4,374	INDIRECT TAXES
-259	-257	-293	-407	-499	-648	-692	-1,951	-2,825	-3,421	-2,816	-2,137	-2,214	SUBSIDIES
423	594	383	320	782	980	1,231	896	272	-342	-402	-579	-1,509	RESIDUAL (3)
18,987	21,867	24,733	28,800	35,840	43,347	50,513	53,722	55,174	58,725	62,886	56,460	58,940	GROSS DOMESTIC PRODUCT AT MARKET PRICES
1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)													
8,214	9,689	10,811	12,247	14,423	17,108	20,525	22,320	23,550	24,535	26,608	28,174	29,380	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (4)
2,526	3,027	3,372	3,756	4,512	5,015	6,282	7,355	8,213	9,083	9,806	9,974	10,327	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (5)
5,296	7,295	8,239	9,998	12,666	15,125	19,440	18,775	14,273	12,586	13,854	12,629	12,900	GROSS FIXED CAPITAL FORMATION
683	696	827	911	1,076	1,428	2,192	2,842	2,266	1,866	2,082	2,093	1,798	GOVERNMENT
2	3	3	5	5	6	7	7	19	2	2	3	3	RESIDENTIAL CONSTRUCTION
604	608	727	817	916	1,211	1,903	2,530	2,008	1,617	1,898	1,849	1,525	NON-RESIDENTIAL CONSTRUCTION
77	85	97	89	155	211	282	305	239	247	182	241	270	MACHINERY AND EQUIPMENT
4,613	6,599	7,412	9,087	11,590	13,697	17,248	15,933	12,007	10,720	11,772	10,536	11,102	BUSINESS
1,023	1,842	2,061	2,797	3,137	3,077	3,416	2,780	2,171	1,503	1,596	1,625	1,961	RESIDENTIAL CONSTRUCTION
2,084	2,425	3,045	3,538	5,029	6,996	8,697	8,379	6,105	5,791	6,791	5,713	5,633	NON-RESIDENTIAL CONSTRUCTION
1,506	2,332	2,306	2,760	3,424	3,624	5,135	4,774	3,731	3,426	3,385	3,190	3,508	MACHINERY AND EQUIPMENT
16,036	19,931	22,422	26,001	31,601	37,328	46,247	48,450	46,036	46,204	50,268	50,777	52,607	FINAL DOMESTIC DEMAND
293	337	113	336	639	525	88	-1,038	-644	-282	100	1,005	311	INVENTORIES
194	257	213	197	597	379	118	-987	-451	121	188	231	248	NON-FARM
74	95	-36	135	76	100	2	-49	-219	-373	-5	644	71	FARM
25	-15	-44	4	-34	46	-32	-2	26	-30	-83	130	-8	DRAIN IN COMMERCIAL CHANNELS
7,270	9,886	11,181	12,961	16,846	21,175	23,789	25,907	27,352	30,632	31,369	22,432	23,650	EXPORTS OUT OF ALBERTA (6)
-6,189	-7,693	-8,600	-10,178	-12,465	-14,701	-18,381	-18,702	-17,498	-17,572	-19,193	-18,334	-19,146	IMPORTS INTO ALBERTA
-423	-594	-383	-320	-781	-980	-1,230	-895	-272	343	482	580	1,510	RESIDUAL (3)
18,987	21,867	24,733	28,800	35,840	43,347	50,513	53,722	55,174	58,725	62,886	56,460	58,940	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 3

GROSS DOMESTIC PRODUCT IN CONSTANT (1981) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(BILLIONS OF DOLLARS)													
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)	6,533	6,838	7,027	7,356	7,794	8,388	8,648	9,084	9,771	9,972	10,591	11,066	12,469	13,628
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)	2,378	2,390	2,391	2,405	2,421	2,718	3,193	3,224	3,187	3,459	3,538	3,579	4,052	4,302
GROSS FIXED CAPITAL FORMATION	4,091	3,890	3,926	4,255	4,577	5,195	5,487	5,668	6,063	5,902	6,126	6,612	7,256	8,174
GOVERNMENT	651	738	685	599	676	911	952	846	789	698	688	713	751	921
BUSINESS	3,444	3,155	3,318	3,646	3,899	4,272	4,527	4,809	5,264	5,195	5,443	5,894	6,504	7,259
RESIDENTIAL CONSTRUCTION	828	962	835	842	795	761	855	1,126	1,419	1,177	1,516	1,664	1,470	1,496
NON-RESIDENTIAL CONSTRUCTION	2,000	1,498	1,751	1,980	2,112	2,399	2,336	2,510	2,576	2,900	2,840	2,660	2,925	3,176
MACHINERY AND EQUIPMENT	691	730	771	859	995	1,125	1,304	1,263	1,311	1,199	1,333	1,593	2,070	2,498
ADJUSTING ENTRY	-83	-45	-39	-55	-12	-13	32	-30	-42	-81	-46	-31	39	89
ADJUSTING ENTRY	-4	7	3	10	11	12	8	13	10	9	-5	5	1	-6
ADJUSTING ENTRY	125	123	163	200	215	225	143	98	209	164	222	313	300	303
FINAL DOMESTIC DEMAND	13,127	13,241	13,507	14,216	15,007	16,518	17,471	18,074	19,230	19,497	20,477	22,110	24,077	26,407
INVENTORIES	-126	88	376	109	311	264	91	278	566	-67	-165	-36	206	475
NON-FARM	120	60	29	116	228	162	95	81	225	50	85	98	150	592
FARM	-140	27	302	38	29	141	-113	174	154	48	-64	-59	105	-156
GRAIN IN COMMERCIAL CHANNELS	-106	1	45	-45	54	-39	109	23	187	-165	-186	-75	-49	39
EXPORTS OUT OF ALBERTA	7,757	8,119	8,788	9,635	10,414	11,374	11,617	12,071	13,178	14,964	16,148	18,047	20,121	20,606
IMPORTS INTO ALBERTA	-3,721	-3,901	-4,071	-4,427	-4,899	-5,476	-5,927	-6,415	-7,284	-6,856	-7,425	-8,231	-9,220	-10,030
RESIDUAL (3)	-647	-439	-536	-283	-239	-360	-181	8	-59	-314	-534	-734	-387	-789
ADJUSTING ENTRY	55	166	194	-200	-303	-469	-859	-805	-1,002	-1,410	-1,428	-1,999	-2,486	-2,144
GROSS DOMESTIC PRODUCT AT MARKET PRICES	16,320	17,151	18,095	18,850	20,076	21,626	22,849	23,113	24,500	25,650	26,851	28,844	32,011	34,222

(1) SEE TABLE 15 FOR DETAILS

(2) CURRENT REFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES.

RATHER THAN FIXED CAPITAL EXPENDITURES! VALUES ARE IN CONSTANT (1981) DOLLARS

(3) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6102

TABLE 4

IMPLICIT PRICE INDEXES - GROSS DOMESTIC PRODUCT, 1981=100

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	30.0	30.7	31.3	31.8	32.5	33.8	35.4	37.3	38.8	40.8	41.7	43.6	46.5	51.1
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	20.1	21.0	22.0	23.2	24.7	25.9	26.9	29.4	32.7	35.1	37.7	40.9	42.2	47.3
GROSS FIXED CAPITAL FORMATION	26.4	26.4	26.9	27.8	29.3	30.8	31.4	31.6	33.2	34.7	36.5	38.1	42.2	49.5
GOVERNMENT	27.8	27.5	28.1	28.9	30.9	32.6	33.1	33.2	35.0	37.4	39.4	40.8	44.9	53.1
BUSINESS	26.1	26.2	26.7	27.7	29.1	30.5	31.1	31.4	33.0	34.4	36.1	37.8	41.9	49.0
RESIDENTIAL CONSTRUCTION	23.8	23.5	23.7	24.6	25.9	27.2	28.9	29.4	31.3	32.2	34.7	36.3	43.8	54.6
NON-RESIDENTIAL CONSTRUCTION	23.7	23.5	24.1	24.9	26.7	28.1	28.6	28.8	30.4	31.9	33.6	35.5	39.8	47.1
MACHINERY AND EQUIPMENT	32.7	33.7	34.5	35.5	36.4	37.5	37.8	37.9	38.9	40.3	41.4	42.5	44.3	49.8
FINAL DOMESTIC DEMAND	26.8	27.4	28.0	28.7	29.8	31.1	32.3	33.9	35.6	37.6	39.0	40.9	43.9	49.4
EXPORTS OUT OF ALBERTA	14.8	15.1	15.6	15.6	15.7	16.3	16.7	16.9	16.9	16.9	18.2	19.1	23.2	39.6
IMPORTS INTO ALBERTA	31.9	33.3	33.7	34.2	34.5	35.3	35.8	36.4	37.2	38.2	38.1	39.4	42.7	50.2
GROSS DOMESTIC PRODUCT AT MARKET PRICES	20.3	20.5	21.0	21.4	22.3	23.5	24.6	25.7	26.8	28.0	29.6	31.5	35.6	46.9

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6104

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(BILLIONS OF DOLLARS)													
14.411	15.574	16.088	16.640	18.029	19.421	20.525	20.015	20.114	20.557	21.622	22.091	22.165	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)
4.618	4.890	5.109	5.224	5.733	5.818	6.282	6.567	6.809	7.227	7.548	7.372	7.266	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)
9.423	11.635	12.170	13.529	15.484	16.458	19.440	17.745	13.714	12.947	12.877	11.744	12.085	GROSS FIXED CAPITAL FORMATION
1.152	1.056	1.160	1.205	1.387	1.594	2.192	2.650	2.134	1.803	1.989	1.992	1.732	GOVERNMENT
8.267	10.592	11.030	12.346	14.221	14.904	17.248	15.095	11.560	10.244	10.888	9.752	10.353	BUSINESS
1.624	2.583	2.859	3.642	3.802	3.427	3.416	2.808	2.370	1.737	1.848	1.766	2.019	RESIDENTIAL CONSTRUCTION
3.932	4.048	4.654	4.889	4.111	7.443	8.697	7.860	5.831	5.552	6.253	5.441	5.533	NON-RESIDENTIAL CONSTRUCTION
2.661	3.798	3.457	3.755	4.264	4.006	5.135	4.427	3.359	2.955	2.787	2.545	2.801	MACHINERY AND EQUIPMENT
50	163	58	60	44	-52	-	-	-	-	-	-	-	ADJUSTING ENTRY
4	-13	-20	-22	-44	-40	-	-	-	-	-	-	-	ADJUSTING ENTRY
235	204	199	127	100	151	-	-	-	-	-	-	-	ADJUSTING ENTRY
28.687	32.383	33.566	35.520	39.354	41.848	46.247	44.327	40.637	39.831	42.047	41.207	41.516	FINAL DOMESTIC DEMAND
345	570	233	599	872	614	88	-1,050	-556	-242	40	996	112	INVENTORIES
259	407	395	364	838	466	118	-1,052	-410	187	130	123	210	NON-FARM
37	154	-55	201	56	111	2	-5	-182	-327	30	700	-103	FARM
49	9	-107	34	-22	37	-32	7	36	-22	-120	173	5	GRAIN IN COMMERCIAL CHANNELS
19.893	19.346	19.930	20.639	22.612	23.041	23.789	23.738	23.976	25.821	27.469	26.792	29.487	EXPORTS OUT OF ALBERTA
-10.993	-13.196	-13.437	-14.156	-15.276	-15.979	-18.381	-17.693	-16.172	-15.360	-16.404	-15.102	-15.553	IMPORTS INTO ALBERTA
-826	-1,028	-611	-666	-1,012	-1,091	-1,230	-811	-235	294	342	559	1,466	RESIDUAL (3)
-1.775	-1.163	-1.017	-1.216	-1.132	-752	-	-	-	-	-	-	-	ADJUSTING ENTRY
35.096	36.628	38.465	40.793	45.318	47.538	50.513	48.511	47.650	50.344	53.494	54.452	57.028	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
57.8	61.7	67.2	73.6	80.0	88.5	100.0	111.5	117.1	119.4	123.1	127.5	132.6	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
54.7	61.9	66.0	71.9	78.7	86.2	100.0	112.0	120.6	125.7	129.9	135.3	142.1	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
56.2	62.7	67.7	73.9	81.8	91.9	100.0	105.8	104.1	104.5	107.6	107.5	106.7	GROSS FIXED CAPITAL FORMATION
59.3	65.9	71.3	75.6	82.3	89.6	100.0	107.2	105.2	103.5	104.7	105.1	103.8	GOVERNMENT
55.8	62.3	67.2	73.6	81.5	91.9	100.0	105.6	103.9	104.6	108.1	106.0	107.2	BUSINESS
63.0	71.3	72.1	76.8	82.5	89.8	100.0	99.0	91.6	86.5	86.4	92.0	97.1	RESIDENTIAL CONSTRUCTION
51.8	59.9	65.4	72.2	82.3	94.0	100.0	106.6	104.7	104.3	100.6	105.0	101.8	NON-RESIDENTIAL CONSTRUCTION
56.6	61.4	66.7	73.5	80.3	88.7	100.0	107.8	111.1	115.9	121.5	125.7	125.2	MACHINERY AND EQUIPMENT
55.9	61.7	66.8	73.2	80.3	89.2	100.0	109.3	113.3	116.0	119.6	123.2	126.7	FINAL DOMESTIC DEMAND
46.6	51.1	56.1	62.8	71.5	91.9	100.0	109.1	114.9	116.3	116.0	83.7	80.2	EXPORTS OUT OF ALBERTA
56.3	58.3	61.0	71.9	81.6	92.0	100.0	105.7	108.2	114.4	117.0	121.4	123.1	IMPORTS INTO ALBERTA
54.1	59.7	64.3	70.6	79.1	91.2	100.0	110.7	115.8	116.6	117.6	103.7	103.4	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 5

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT, SELECTED COMPONENTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	-	6.5	5.0	8.1	11.8	13.1	12.9	10.7	15.0	10.1	9.5	12.7	16.7	23.9
CORPORATION PROFITS	-	2.6	19.5	19.0	18.3	16.8	12.1	12.5	2.5	3.3	17.7	23.9	58.5	41.1
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	-	21.9	3.7	11.6	19.5	4.3	13.4	11.3	5.8	11.5	12.7	15.4	36.5	86.2
ACCRUED NET INCOME OF FARM OPERATORS	-	27.2	17.7	-12.3	7.8	39.1	-36.7	5.3	-2.3	-6.0	-4.7	25.4	108.2	25.8
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	-	-1.7	4.9	5.3	1.3	6.6	8.5	12.2	6.7	4.7	7.5	6.0	8.7	5.6
CAPITAL CONSUMPTION ALLOWANCES	-	8.6	7.5	8.7	8.3	10.2	7.8	7.2	9.0	8.4	9.2	9.3	16.2	23.3
GROSS DOMESTIC PRODUCT AT FACTOR COST	-	7.7	7.9	7.8	11.2	13.8	7.6	10.1	9.9	8.4	9.7	13.9	26.8	30.5
INDIRECT TAXES LESS SUBSIDIES	-	7.5	4.6	7.0	13.1	3.0	8.9	12.5	15.0	8.4	12.4	11.9	29.7	148.3
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	9.4	10.7	14.3	25.4	40.8
EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	-	7.1	4.8	6.3	8.3	11.9	8.0	10.7	11.9	7.3	8.5	14.6	14.6	20.1
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	-	5.0	4.8	6.1	7.2	17.4	22.4	10.4	9.9	16.5	9.9	9.7	16.8	19.0
GROSS FIXED CAPITAL FORMATION	-	-4.9	2.8	12.0	13.4	19.3	7.7	3.9	12.4	1.7	9.2	12.7	21.6	32.1
GOVERNMENT	-	12.2	-16.3	1.8	20.8	42.1	6.1	-10.8	-1.8	-5.4	3.8	7.4	15.8	45.1
BUSINESS	-	-8.3	7.5	14.0	12.1	15.1	8.1	7.2	15.0	2.9	10.0	13.4	22.3	30.5
RESIDENTIAL CONSTRUCTION	-	14.7	-12.4	7.1	-2.8	0.5	19.3	34.0	34.1	-14.6	38.8	14.8	6.6	26.9
NON-RESIDENTIAL CONSTRUCTION	-	-26.1	19.9	16.8	14.4	19.5	-0.9	8.2	8.3	18.1	-4.1	6.8	22.9	28.5
MACHINERY AND EQUIPMENT	-	8.8	8.1	14.7	18.7	16.6	16.8	-7.5	11.8	-5.3	14.3	22.6	35.5	35.7
FINAL DOMESTIC DEMAND	-	3.1	4.2	7.9	9.6	14.9	9.9	8.6	11.7	7.1	8.9	13.2	16.9	23.4
EXPORTS OUT OF ALBERTA	-	6.8	11.8	9.6	8.8	13.4	4.6	5.2	9.2	13.6	16.2	17.3	35.4	74.8
IMPORTS INTO ALBERTA	-	9.4	5.6	10.3	11.6	14.4	9.8	10.0	14.8	-2.3	8.0	14.6	21.4	27.9
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	9.4	10.7	14.3	25.4	40.8

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	INCOME ACCOUNT
22.9	18.9	16.3	14.4	18.3	20.5	23.7	10.1	0.3	3.2	7.5	1.8	3.6	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
24.5	7.3	22.9	16.8	33.4	21.4	-9.3	-1.0	22.9	12.6	6.8	-46.1	30.6	CORPORATION PROFITS
33.6	34.0	22.3	35.8	25.4	25.7	17.2	15.8	3.7	11.1	3.6	-23.1	-0.6	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-1.6	-17.8	-44.7	82.7	27.3	16.9	-20.5	-25.0	-41.5	3.8	5.2	177.7	-25.2	ACCRUED NET INCOME OF FARM OPERATORS
15.7	18.1	13.0	11.0	9.7	11.6	11.9	16.0	19.7	9.7	8.8	6.9	6.9	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
15.9	19.7	16.5	16.3	27.5	23.6	21.6	12.2	7.5	12.4	5.7	6.7	2.4	CAPITAL CONSUMPTION ALLOWANCES
22.8	17.0	16.1	18.9	23.3	21.7	13.6	9.7	6.3	8.2	6.5	-10.5	5.3	GROSS DOMESTIC PRODUCT AT FACTOR COST
-11.7	-7.6	-3.8	-10.4	19.7	4.8	75.8	-28.3	-48.3	-17.6	44.1	17.1	29.0	INDIRECT TAXES LESS SUBSIDIES
18.3	15.2	13.1	16.4	24.4	20.9	16.5	6.4	2.7	6.4	7.1	-10.2	4.4	GROSS DOMESTIC PRODUCT AT MARKET PRICES
1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	EXPENDITURE ACCOUNT
17.9	17.0	12.5	13.3	17.8	19.2	19.4	8.7	5.5	4.2	8.4	5.9	4.3	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
24.1	19.8	11.4	11.4	20.1	11.1	25.3	17.1	11.7	10.6	8.0	1.7	3.5	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
30.9	37.7	12.9	21.3	26.7	19.4	28.5	-3.4	-24.0	-11.8	10.1	-8.8	2.1	GROSS FIXED CAPITAL FORMATION
39.7	1.9	18.8	10.2	18.1	32.7	53.5	29.7	-20.3	-17.7	11.6	0.5	-14.1	GOVERNMENT
29.7	43.1	12.3	22.6	27.5	18.2	25.9	-7.6	-24.6	-10.7	9.8	-10.5	5.4	BUSINESS
25.2	80.1	11.9	35.7	12.2	-1.9	11.0	-18.6	-21.9	-30.8	6.2	1.8	20.7	RESIDENTIAL CONSTRUCTION
39.3	16.4	25.6	15.9	42.5	39.1	24.3	-3.7	-27.1	-5.1	17.3	-15.9	-1.4	NON-RESIDENTIAL CONSTRUCTION
21.1	54.8	-1.1	19.7	24.1	5.8	41.7	-7.0	-21.8	-8.2	-1.2	-5.5	9.7	MACHINERY AND EQUIPMENT
22.9	24.3	12.5	16.0	21.5	18.1	23.9	4.8	-5.0	0.4	8.8	1.0	3.6	FINAL DOMESTIC DEMAND
13.6	6.6	13.1	15.9	30.0	25.7	12.3	8.9	6.3	9.0	4.3	-28.4	5.5	EXPORTS OUT OF ALBERTA
22.9	24.3	11.8	18.3	22.5	17.9	25.0	1.7	-6.4	0.4	9.2	-4.5	4.4	IMPORTS INTO ALBERTA
18.3	15.2	13.1	16.4	24.4	20.9	16.5	6.4	2.7	6.4	7.1	-10.2	4.4	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 6

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT

IN CONSTANT (1981=100) DOLLARS; SELECTED COMPONENTS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	-	4.7	2.8	4.7	6.0	7.6	3.1	5.0	7.6	2.1	6.2	9.6	7.4	9.3
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	-	0.5	-	0.6	0.7	11.9	17.8	1.0	-1.1	8.5	2.3	1.2	13.2	6.2
GROSS FIXED CAPITAL FORMATION	-	-4.9	0.9	8.4	7.6	13.5	5.6	3.3	7.0	-2.7	3.8	7.9	9.7	12.7
GOVERNMENT	-	13.4	-18.0	-1.0	12.9	34.8	4.5	-11.1	-6.7	-11.5	-1.4	3.6	5.3	22.6
BUSINESS	-	-8.7	5.5	9.9	6.7	9.8	6.0	6.2	9.5	-1.3	4.8	8.3	10.3	11.6
RESIDENTIAL CONSTRUCTION	-	16.2	-13.2	3.2	-7.8	-4.3	12.4	31.7	26.0	-17.1	28.8	9.8	-11.7	1.8
NON-RESIDENTIAL CONSTRUCTION	-	-25.4	16.9	13.1	6.7	13.6	-2.6	7.4	2.6	12.6	-9.0	1.1	9.6	8.6
MACHINERY AND EQUIPMENT	-	5.6	5.6	11.4	15.8	13.1	15.9	-7.7	9.0	-8.5	11.2	19.5	29.9	20.7
FINAL DOMESTIC DEMAND	-	0.9	2.0	5.2	5.6	10.1	5.8	3.5	6.4	1.4	5.0	8.0	8.9	9.7
EXPORTS OUT OF ALBERTA	-	4.7	8.2	9.6	8.1	9.2	2.1	3.9	9.2	13.6	7.9	11.8	11.5	2.4
IMPORTS INTO ALBERTA	-	4.8	4.4	8.7	10.7	11.8	8.2	8.2	12.3	-4.8	8.3	10.9	12.0	8.8
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	5.1	5.5	4.2	6.5	7.7	2.0	4.7	6.0	4.7	4.7	7.4	11.0	6.9

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
5.7	8.1	3.3	3.4	8.3	7.7	5.7	-2.5	0.5	2.2	5.2	2.2	0.3	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
7.3	5.9	4.5	2.3	9.7	1.5	8.0	4.5	3.7	6.1	4.4	-2.3	-1.4	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
15.3	23.5	4.6	11.2	14.5	6.3	18.1	-8.7	-22.7	-12.2	6.9	-8.8	2.9	GROSS FIXED CAPITAL FORMATION
25.1	-8.3	9.8	3.9	8.5	22.0	37.5	20.9	-18.7	-16.3	10.3	0.2	-13.1	GOVERNMENT
13.9	28.1	4.1	11.9	15.2	4.8	15.7	-12.5	-23.4	-11.4	6.3	-10.4	6.2	BUSINESS
8.6	59.1	10.7	27.4	4.4	-9.9	-0.3	-17.8	-15.6	-26.7	6.4	-4.4	14.3	RESIDENTIAL CONSTRUCTION
23.8	3.0	15.0	5.0	25.0	21.8	16.8	-9.6	-25.8	-4.8	12.6	-13.0	1.7	NON-RESIDENTIAL CONSTRUCTION
6.5	42.7	-9.0	8.6	13.6	-4.2	25.7	-13.8	-24.1	-12.0	-5.7	-8.7	10.1	MACHINERY AND EQUIPMENT
8.6	12.6	3.9	5.8	10.8	6.3	10.5	-4.2	-8.3	-2.0	5.6	-2.0	0.7	FINAL DOMESTIC DEMAND
-3.5	-2.7	3.0	3.6	9.6	1.9	3.2	-0.2	1.0	7.7	6.4	-2.5	10.1	EXPORTS OUT OF ALBERTA
9.6	20.0	1.8	5.4	7.9	4.6	15.0	-3.7	-8.6	-5.0	6.8	-7.9	3.0	IMPORTS INTO ALBERTA
2.6	4.4	5.0	6.1	11.1	4.9	6.3	-4.0	-1.8	5.7	6.3	1.8	4.7	GROSS DOMESTIC PRODUCT AT MARKET PRICES

DETAILED TABLES
1961 - 1987

TABLE 7

PERSONAL SECTOR - INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014
MILITARY PAY AND ALLOWANCES	47	52	53	54	51	57	62	67	67	79	84	93	100	115
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	291	286	300	316	320	341	370	415	443	464	499	529	575	607
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	184	246	274	225	285	349	256	329	247	212	218	305	599	624
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	129	156	163	187	197	221	243	276	310	337	365	448	583	803
CURRENT TRANSFERS FROM CORPORATIONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18
FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	380	392	475	502	632	742	768	930
CAPITAL ASSISTANCE	-	-	-	2	2	2	1	1	-	1	1	2	2	14
FROM NON-RESIDENTS	6	5	6	7	7	7	8	8	8	9	13	14	17	18
PERSONAL INCOME	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,502	6,291	7,505	9,143
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	6	-24	-14	112
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,734	2,985	3,443	3,705	4,070	4,615	4,994	5,508	6,267	7,491	9,255

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964
DURABLE GOODS	277	314	335	364	394	452	492	549	609	580	646	805	956	1,176
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	454	484	514	586	662	813
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680
CURRENT TRANSFERS TO CORPORATIONS	10	11	11	13	15	17	20	29	38	45	47	55	72	106
CURRENT TRANSFERS TO NON-RESIDENTS	8	7	8	8	9	9	12	9	14	13	14	16	18	19
PERSONAL SAVINGS (RESIDUAL) (1)	46	95	113	77	138	159	135	117	10	-65	-1	22	275	315
PERSONAL DISPOSABLE INCOME	2,024	2,212	2,332	2,437	2,695	3,020	3,228	3,543	3,853	4,062	4,476	5,153	6,163	7,404
PLUS: CURRENT TRANSFERS TO GOVERNMENT	205	224	235	266	299	388	490	600	759	909	1,026	1,138	1,342	1,739
EQUALS: PERSONAL INCOME	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,502	6,291	7,505	9,143
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	6	-24	-14	112
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,734	2,985	3,443	3,705	4,070	4,615	4,994	5,508	6,267	7,491	9,255

(1) INCLUDES VALUE OF PHYSICAL CHANGE IN FARM INVENTORIES

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6103

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	INCOME ACCOUNT
(BILLIONS OF DOLLARS)													
7,398	8,013	10,274	11,707	13,968	16,052	20,059	22,908	22,981	23,716	25,491	25,930	26,044	WAGES, SALARIES AND SUPPLEMENTARY LABOR INCOME
136	147	149	137	139	140	171	199	226	245	266	202	303	MILITARY PAY AND ALLOWANCES
702	829	937	1,040	1,141	1,273	1,425	1,653	1,970	2,169	2,360	2,523	2,698	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
723	500	306	605	694	743	744	507	321	243	392	950	601	NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION
925	1,117	1,302	1,832	2,526	3,186	4,567	5,301	4,906	5,253	5,811	5,450	5,894	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME
21	27	27	32	40	46	59	60	57	54	50	52	54	CURRENT TRANSFERS FROM CORPORATIONS
1,120	1,299	1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,036	5,502	5,871	6,009	FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS
29	20	29	17	20	63	44	95	135	114	117	111	112	CAPITAL ASSISTANCE
20	22	27	33	39	46	50	56	58	59	64	72	70	FROM NON-RESIDENTS
11,002	12,790	14,566	17,152	20,382	24,562	30,539	34,561	35,375	36,009	40,053	41,257	42,753	PERSONAL INCOME
1	87	23	-4	71	151	-33	26	-9	81	-51	-11	27	PLUS: ADJUSTMENT ON GRANT TRANSACTIONS
11,003	12,877	14,589	17,148	20,453	24,713	30,506	34,587	35,366	36,090	40,002	41,246	42,780	EQUALS: TOTAL INCOME

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	EXPENDITURE ACCOUNT
(BILLIONS OF DOLLARS)													
8,214	9,609	10,811	12,247	14,423	17,188	20,525	22,320	23,550	24,539	26,600	28,174	29,380	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
1,400	1,649	1,798	1,904	2,434	2,893	3,343	2,992	3,612	3,442	4,019	4,215	4,349	DURABLE GOODS
944	1,074	1,164	1,275	1,562	1,870	2,210	2,326	2,410	2,527	2,740	2,885	2,909	SEMI-DURABLE GOODS
2,529	2,691	2,904	3,195	3,759	4,492	5,475	6,013	6,444	6,624	7,221	7,510	7,725	NON-DURABLE GOODS
3,333	4,195	4,945	5,793	6,648	7,925	9,409	10,909	11,654	11,946	12,620	13,544	14,317	SERVICES
129	164	181	220	342	460	706	686	484	443	400	479	522	CURRENT TRANSFERS TO CORPORATIONS
20	21	24	25	30	32	35	42	45	47	52	54	57	CURRENT TRANSFERS TO NON-RESIDENTS
649	660	720	1,647	1,909	2,475	3,477	4,432	3,967	4,583	5,346	4,310	3,340	PERSONAL SAVINGS (RESTRAINED) (1)
9,012	10,254	11,744	14,139	16,704	20,135	24,743	27,400	28,046	29,612	32,486	33,025	33,327	PERSONAL DISPOSABLE INCOME
2,070	2,536	2,822	3,013	3,678	4,407	5,796	7,001	7,329	7,277	7,567	8,232	9,426	PLUS: CURRENT TRANSFERS TO GOVERNMENT
11,002	12,790	14,566	17,152	20,382	24,562	30,539	34,561	35,375	36,009	40,053	41,257	42,753	EQUALS: PERSONAL INCOME
1	87	23	-4	71	151	-33	26	-9	81	-51	-11	27	PLUS: ADJUSTMENT ON GRANT TRANSACTIONS
11,003	12,877	14,589	17,148	20,453	24,713	30,506	34,587	35,366	36,090	40,002	41,246	42,780	EQUALS: TOTAL INCOME

TABLE 8

GOVERNMENT SECTOR (1) - INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
DIRECT TAXES - PERSONS	195	213	225	254	286	374	471	567	722	836	948	1,060	1,258	1,648
DIRECT TAXES - BUSINESS ENTERPRISES (2)	100	119	124	135	134	170	189	208	243	260	299	365	514	974
DIRECT TAXES - NON-RESIDENTS	4	3	3	3	4	5	6	6	8	17	11	11	15	24
INDIRECT TAXES (3)	289	290	303	324	364	391	427	477	548	605	666	743	970	2,313
OTHER CURRENT TRANSFERS FROM PERSONS	10	11	10	12	13	14	19	33	37	73	78	78	84	91
INVESTMENT INCOME	137	165	177	191	244	255	295	326	381	443	509	572	800	1,420
- OF WHICH ROYALTIES (4)	67	85	94	107	128	126	149	164	179	198	236	276	432	991
TOTAL (5)	715	801	842	919	1,045	1,289	1,407	1,617	1,939	2,234	2,511	2,829	3,641	6,470

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
CURRENT EXPENDITURE ON GOODS AND SERVICES (6)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,464	1,710	2,035
TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	380	392	475	502	632	742	768	930
SUBSIDIES	28	31	32	34	36	53	59	63	72	89	86	94	128	222
CAPITAL ASSISTANCE (7)	3	7	15	20	12	5	3	5	10	8	13	7	28	27
INTEREST ON THE PUBLIC DEBT	49	56	60	66	91	102	119	134	164	195	227	253	313	321
SAVINGS	-37	-19	-19	-1	52	39	-13	75	176	226	219	269	694	2,935
TOTAL (5)	715	801	842	919	1,045	1,289	1,407	1,617	1,939	2,234	2,511	2,829	3,641	6,470

(1) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT, HOSPITALS AND CANADA PENSION PLAN

(2) INCLUDES PETROLEUM AND GAS REVENUE TAX AND ROYALTY TAX CREDITS

(3) EXCLUDES SALES OF OIL AND GAS RIGHTS

(4) FEDERAL AND PROVINCIAL ROYALTIES

(5) EXCLUDES TRANSFERS BETWEEN DIFFERENT LEVELS OF GOVERNMENT (I.E. TRANSFERS FROM THE PROVINCIAL GOVERNMENT TO HOSPITALS)

(6) EXPENDITURES ON CURRENT GOODS AND SERVICES ONLY, ALSO INCLUDES CAPITAL CONSUMPTION ALLOWANCES

(7) INCLUDES ALBERTA PETROLEUM INCENTIVES PAYMENTS STARTING IN 1982

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6119

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	INCOME ACCOUNT
(MILLIONS OF DOLLARS)													
1,972	2,423	2,695	2,867	3,511	4,214	5,580	6,837	7,049	6,981	7,226	7,905	9,057	DIRECT TAXES - PERSONS
1,418	1,376	1,689	1,675	2,023	2,522	3,677	4,528	4,551	5,340	5,430	2,613	2,458	DIRECT TAXES - BUSINESS ENTERPRISES (2)
32	34	36	40	51	48	75	80	71	75	73	114	83	DIRECT TAXES - NON-RESIDENTS
2,106	1,984	1,935	1,878	2,266	2,494	3,930	4,279	4,029	4,413	4,245	3,811	4,374	INDIRECT TAXES (3)
98	113	127	146	167	193	216	244	280	296	341	327	369	OTHER CURRENT TRANSFERS FROM PERSONS
1,983	2,433	2,987	3,929	4,751	6,027	6,954	8,202	8,708	9,212	9,439	7,221	6,864	INVESTMENT INCOME
1,393	1,796	2,164	2,747	3,209	3,910	4,071	4,521	4,757	5,056	4,913	2,717	2,137	- OF WHICH ROYALTIES (4)
7,529	8,343	9,469	10,535	12,763	15,518	20,440	24,170	24,688	26,317	26,754	21,991	23,205	TOTAL (5)

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)													
2,526	3,027	3,372	3,756	4,512	5,015	6,282	7,355	8,213	9,083	9,806	9,974	10,327	CURRENT EXPENDITURE ON GOODS AND SERVICES (6)
1,128	1,299	1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,836	5,502	5,871	6,089	TRANSFER PAYMENTS TO PERSONS
259	257	293	407	499	648	892	1,951	2,825	3,421	2,816	2,137	2,214	SUBSIDIES
43	50	56	36	58	98	79	312	587	530	548	616	334	CAPITAL ASSISTANCE (7)
413	494	585	711	850	1,026	1,408	1,897	2,273	2,524	2,735	2,759	2,759	INTEREST ON THE PUBLIC DEBT
3,168	3,216	3,648	3,956	5,037	6,526	9,359	8,913	6,097	5,723	5,347	634	1,482	SAVINGS
7,529	8,343	9,469	10,535	12,763	15,518	20,440	24,170	24,688	26,317	26,754	21,991	23,205	TOTAL (5)

TABLE 9

BUSINESS SECTOR - INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	770	875	897	927	1,091	1,352	2,143	3,023
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	178	217	225	251	300	313	355	395	418	444	525	466	827	1,540
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13
INTEREST ON THE PUBLIC DEBT	40	54	58	64	80	100	118	132	161	193	225	251	310	319
INTEREST ON CONSUMER DEBT	10	11	11	13	15	17	20	29	38	45	47	55	72	106
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS	30	32	30	41	52	55	50	62	75	85	79	81	100	119
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,564	1,717	1,936	2,297	3,355	4,877

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS														
TO PERSONS AND NON-ALBERTIAN CANADIANS (NET)	129	151	155	177	242	256	280	304	272	298	320	467	592	863
TO GOVERNMENT	135	163	174	188	241	252	294	325	378	438	504	566	794	1,411
TO NON-CANADIANS	82	83	97	113	97	128	159	159	238	248	267	258	340	448
CORPORATION DIRECT TAXES	100	119	124	135	134	170	189	208	243	260	299	365	514	974
CURRENT TRANSFERS TO PERSONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18
SAVING														
UNDISTRIBUTED CORPORATION PROFITS	159	145	189	251	327	344	398	487	448	461	544	676	1,197	1,393
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,564	1,717	1,936	2,297	3,355	4,877

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6100

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	INCOME ACCOUNT
(MILLIONS OF DOLLARS)													
3,765	4,041	4,967	5,799	7,733	9,388	8,514	8,424	10,358	11,659	12,451	6,717	8,772	CORPORATION PROFITS BEFORE TAXES
2,058	2,757	3,371	4,579	5,743	7,221	8,466	9,805	10,172	11,297	11,708	9,002	8,944	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-171	-136	-255	-350	-544	-635	-650	-404	-220	-206	-134	-40	-225	INVENTORY VALUATION ADJUSTMENT
14	22	27	19	30	35	35	217	432	416	432	505	222	CAPITAL ASSISTANCE FROM GOVERNMENT
411	489	579	694	820	988	1,335	1,813	2,179	2,418	2,577	2,543	2,489	INTEREST ON THE PUBLIC DEBT
129	164	181	220	342	460	706	686	484	443	480	479	522	INTEREST ON CONSUMER DEBT
150	158	180	282	357	567	644	931	977	1,075	1,406	911	890	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS
6,356	7,495	9,050	11,243	14,479	18,024	19,070	21,474	24,382	27,182	28,920	20,117	21,614	TOTAL

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)													
													INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS
982	891	1,034	1,597	2,319	3,094	3,807	4,585	4,644	5,695	6,333	5,815	6,083	TO PERSONS AND NON-ALBERTAN CANADIANS (NET)
1,895	2,425	2,975	3,914	4,741	6,017	6,939	8,186	8,686	9,195	9,419	7,199	6,840	TO GOVERNMENT
649	804	1,097	1,464	1,711	1,942	3,017	3,876	3,262	3,588	3,976	2,860	2,788	TO NON-CANADIANS
1,418	1,376	1,689	1,675	2,823	2,522	3,677	4,528	4,551	5,340	5,438	2,613	2,458	CORPORATION DIRECT TAXES
21	27	27	32	40	46	59	60	57	54	50	52	54	CURRENT TRANSFERS TO PERSONS
													SAVING
1,548	2,086	2,456	2,892	4,161	5,003	2,186	426	2,970	3,820	3,414	1,113	3,394	UNDISTRIBUTED CORPORATION PROFITS
-171	-136	-255	-350	-544	-635	-650	-404	-220	-206	-134	-40	-225	INVENTORY VALUATION ADJUSTMENT
14	22	27	19	30	35	35	217	432	416	432	505	222	CAPITAL ASSISTANCE FROM GOVERNMENT
6,356	7,495	9,050	11,243	14,479	18,024	19,070	21,474	24,382	27,182	28,920	20,117	21,614	TOTAL

TABLE 10

GROSS DOMESTIC PRODUCT AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(BILLIONS OF DOLLARS)													
AGRICULTURE (2)	320	377	426	462	434	535	627	651	650	642	631	590	670	1,090
FORESTRY (3)	8	8	9	10	11	11	11	12	14	15	16	18	25	35
MINING	305	338	403	457	528	615	695	815	843	964	1,078	1,296	1,938	2,679
MANUFACTURING	303	329	348	384	407	449	486	521	595	601	656	746	878	1,116
CONSTRUCTION	225	216	209	226	280	332	386	399	472	515	561	610	789	1,029
TRANSPORTATION (4)	284	285	311	340	372	410	449	486	551	592	656	761	850	1,018
UTILITIES	83	90	82	91	107	100	113	120	121	134	150	157	208	230
TRADE (5)	373	389	412	457	487	544	592	637	693	748	778	885	1,030	1,335
FINANCE (6)	401	450	480	520	586	617	683	761	827	885	1,023	1,140	1,425	2,173
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	334	365	386	413	458	491	534	597	648	687	787	864	993	1,182
SERVICES (7)	439	472	512	563	634	747	871	980	1,133	1,267	1,410	1,579	1,863	2,160
PUBLIC ADMINISTRATION (8)	198	213	224	235	250	273	305	337	378	421	462	522	613	744
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,526	6,074	6,583	7,219	8,221	10,427	13,609

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6101

TABLE 11

PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT

AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(PERCENTS OF TOTAL)													
AGRICULTURE (2)	10.9	11.9	12.5	10.9	10.6	11.9	8.5	8.2	7.4	6.7	6.0	6.2	6.3	8.0
FORESTRY (3)	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
MINING	10.4	10.7	11.8	12.4	12.9	13.2	13.9	14.7	13.9	14.6	14.9	15.8	18.6	19.7
MANUFACTURING	10.3	10.4	10.2	10.4	9.9	9.6	9.7	9.4	9.8	9.1	9.1	9.1	8.4	8.2
CONSTRUCTION	7.7	6.8	6.1	6.1	6.8	7.1	7.7	7.2	7.8	7.8	7.8	7.4	7.6	7.6
TRANSPORTATION (4)	9.7	9.0	9.1	9.2	9.1	8.8	8.9	8.8	9.1	9.0	9.1	9.3	8.2	7.5
UTILITIES	2.8	2.8	2.4	2.5	2.6	2.3	2.3	2.2	2.0	2.0	2.1	1.9	2.0	1.7
TRADE (5)	12.7	12.3	12.1	12.4	11.9	11.7	11.8	11.5	11.4	11.4	10.8	10.8	9.9	9.8
FINANCE (6)	13.6	14.2	14.0	14.1	14.3	13.2	13.6	13.8	13.6	13.4	14.2	13.9	13.7	16.0
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	11.4	11.5	11.3	11.2	11.2	10.5	10.6	10.8	10.7	10.4	10.9	10.5	9.5	8.7
SERVICES (7)	14.9	14.9	15.0	15.3	15.5	16.0	17.4	17.9	18.7	19.2	19.5	19.2	17.3	15.9
PUBLIC ADMINISTRATION (8)	6.7	6.7	6.6	6.4	6.1	5.9	6.1	6.1	6.2	6.4	6.4	6.3	5.9	5.5
GROSS DOMESTIC PRODUCT AT FACTOR COST	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(1) GDP AT MARKET PRICE IS OBTAINED BY ADDING INDIRECT TAXES LESS SUBSIDIES.

PLUS RESIDUALS SEE TABLE 2

(2) INCLUDES FISHING AND TRAPPING

(3) INCLUDES ONLY LOGGING AND SERVICES INCIDENTAL TO FORESTRY EXCLUDES SAWMILLS, PULP AND PAPER MILLS, ETC., WHICH ARE INCLUDED IN MANUFACTURING

(4) INCLUDES STORAGE AND COMMUNICATIONS

(5) INCLUDES RETAIL AND WHOLESALE TRADE

(6) INCLUDES INSURANCE AND REAL ESTATE ALSO INCLUDES NATURAL RESOURCE ROYALTIES

(7) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES

(8) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT ADMINISTRATION
DOES NOT INCLUDE PUBLIC SCHOOLS AND PUBLIC HOSPITALS WHICH
ARE INCLUDED IN SERVICES

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(BILLIONS OF DOLLARS)													
1.153	1.106	906	1.259	1.601	1.889	1.902	1.827	1.540	1.592	1.653	2.303	2.174	AGRICULTURE (2)
34	44	47	56	74	84	99	116	110	116	124	127	157	FORESTRY (3)
3.289	3.745	4.810	5.595	7.735	9.781	9.284	10.420	12.531	14.431	15.347	9.177	10.500	MINING
1.352	1.505	1.635	1.990	2.452	2.875	3.686	3.438	3.576	3.972	4.251	4.297	4.674	MANUFACTURING
1.335	1.613	1.892	2.647	2.492	3.015	4.109	4.000	3.219	2.727	2.850	2.761	3.014	CONSTRUCTION
1.189	1.380	1.648	1.879	2.243	2.633	2.935	3.342	3.439	3.678	3.924	4.138	4.334	TRANSPORTATION (4)
337	417	484	616	781	751	1.012	1.347	1.520	1.775	1.928	1.960	1.998	UTILITIES
1.550	1.809	1.923	2.188	2.629	3.199	3.731	3.910	3.984	4.359	4.795	5.059	5.211	TRADE (5)
2.849	3.681	4.508	5.814	6.777	8.407	9.920	11.175	12.220	13.236	14.085	11.953	11.740	FINANCE (6)
1.476	1.885	2.344	3.067	3.568	4.497	5.849	6.654	7.463	8.180	9.172	9.239	9.603	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
2.676	3.183	3.627	4.197	4.949	5.885	7.187	8.285	8.625	9.149	9.792	10.270	10.962	SERVICES (7)
924	1.076	1.228	1.368	1.564	1.882	2.173	2.552	2.933	3.020	3.112	3.321	3.446	PUBLIC ADMINISTRATION (8)
16.717	19.544	22.788	27.009	33.297	40.521	46.036	50.478	53.698	58.075	61.859	55.345	58.289	GROSS DOMESTIC PRODUCT AT FACTOR COST

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(PERCENTS OF TOTAL)													
6.9	5.7	4.0	4.7	4.8	4.7	4.1	3.6	2.9	2.7	2.7	4.2	3.7	AGRICULTURE (2)
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	FORESTRY (3)
19.7	19.1	21.2	20.7	23.2	24.6	20.2	20.6	23.3	24.8	24.8	16.6	18.2	MINING
8.1	7.7	7.2	7.4	7.4	7.1	8.0	6.8	6.7	6.8	6.9	7.8	8.0	MANUFACTURING
8.0	8.2	8.3	7.6	7.5	7.4	8.9	8.1	6.0	4.7	4.6	5.0	5.2	CONSTRUCTION
7.1	7.1	7.3	7.0	6.7	6.5	6.4	6.6	6.4	6.3	6.3	7.5	7.4	TRANSPORTATION (4)
2.0	2.1	2.1	2.3	2.3	1.9	2.2	2.7	2.8	3.1	3.1	3.5	3.4	UTILITIES
9.3	9.2	8.5	8.1	7.9	7.9	8.1	7.7	7.4	7.5	7.8	9.1	8.9	TRADE (5)
17.2	18.8	19.9	21.5	20.4	20.7	21.5	22.1	22.8	22.8	22.8	21.6	20.1	FINANCE (6)
8.8	9.6	10.3	11.4	10.7	11.1	12.7	13.2	13.9	14.1	14.8	16.7	16.5	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
16.0	16.3	16.0	15.5	14.9	14.5	15.6	16.4	16.1	15.8	15.8	18.5	18.8	SERVICES (7)
5.5	5.5	5.4	5.1	4.7	4.4	4.7	5.1	5.5	5.2	5.0	6.0	5.9	PUBLIC ADMINISTRATION (8)
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT AT FACTOR COST

TABLE 12

WAGES AND SALARIES BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
AGRICULTURE (1)	44	44	45	46	49	50	53	54	56	58	60	65	82	104
MINING	82	103	103	111	120	133	148	170	202	223	242	286	330	388
MANUFACTURING	174	185	195	207	225	252	282	303	347	369	398	449	515	657
CONSTRUCTION	146	143	136	145	179	211	241	257	315	355	390	420	535	675
TRANSPORTATION (2)	199	198	212	223	248	266	297	324	371	407	441	490	553	700
TRADE (3)	227	247	264	290	319	352	382	419	461	491	526	587	690	889
FINANCE (4)	56	62	67	75	85	97	110	120	138	151	173	201	252	310
SERVICES (5)	280	312	338	376	428	502	589	675	784	879	983	1,110	1,247	1,483
PUBLIC ADMINISTRATION (6)	103	110	115	122	133	141	163	185	217	239	264	303	362	445
WAGES AND SALARIES	1,319	1,404	1,475	1,595	1,786	2,004	2,265	2,507	2,891	3,172	3,477	3,911	4,566	5,651
SUPPLEMENTARY LABOUR INCOME	54	57	61	68	82	110	123	138	161	184	201	234	272	363
TOTAL LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014

(1) INCLUDES FISHING AND TRAPPING; FORESTRY

(2) INCLUDES COMMUNICATIONS, STORAGE AND UTILITIES

(3) INCLUDES RETAIL AND WHOLESALE TRADE

(4) INCLUDES INSURANCE AND REAL ESTATE

(5) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES

(6) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: LABOUR DIVISION, STATISTICS CANADA

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6120

TABLE 13

NID YEAR NET CAPITAL STOCK BY INDUSTRY (EXCLUDING MINING)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
AGRICULTURE (1)	1,000	1,040	1,107	1,186	1,276	1,410	1,543	1,675	1,837	1,900	1,999	2,197	2,499	2,951
FORESTRY (2)	8	8	9	10	10	11	11	11	12	13	13	15	18	25
MINING	1,526	1,704	1,880	2,079	2,354	2,690	3,012	3,213	3,594	4,009	4,766	5,246	5,899	7,386
MANUFACTURING	673	687	708	739	796	853	876	903	979	1,068	1,196	1,325	1,624	2,165
CONSTRUCTION	158	158	150	149	153	161	172	182	194	201	204	204	215	242
TRANSPORTATION (3)	1,126	1,205	1,267	1,346	1,476	1,658	1,860	2,048	2,317	2,584	2,900	3,254	3,593	4,310
UTILITIES	401	522	562	604	662	731	793	856	958	1,103	1,246	1,398	1,610	2,038
TRADE (4)	307	318	334	351	372	407	443	464	496	533	578	620	698	851
FINANCE (5)	104	119	134	154	187	229	264	296	361	439	508	584	719	991
SERVICES (6)	733	795	888	974	1,095	1,276	1,484	1,637	1,842	2,023	2,217	2,419	2,852	3,451
PUBLIC ADMINISTRATION (7)	1,648	1,750	1,880	1,968	2,188	2,416	2,551	2,644	2,857	3,180	3,471	3,770	4,319	5,602
TOTAL NET CAPITAL STOCK	7,765	8,304	8,929	9,559	10,549	11,842	13,010	13,928	15,446	16,972	19,179	21,041	24,045	30,030

(1) INCLUDES FISHING AND TRAPPING

(2) SEE FOOTNOTE (3) OF TABLE 10

(3) INCLUDES STORAGE AND COMMUNICATIONS

(4) INCLUDES RETAIL AND WHOLESALE TRADE

(5) INCLUDES INSURANCE AND REAL ESTATE

(6) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES

(7) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: SCIENCE, TECHNOLOGY AND CAPITAL STOCK DIVISION, STATISTICS CANADA

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6121

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(MILLIONS OF DOLLARS)													
120	130	144	159	184	214	271	297	312	316	327	341	369	AGRICULTURE (1)
464	563	719	906	1,171	1,599	1,855	2,190	2,188	2,469	2,795	2,630	2,563	Mining
888	942	1,046	1,209	1,403	1,676	1,994	2,045	1,957	2,027	2,243	2,266	2,387	MANUFACTURING
816	1,020	1,285	1,375	1,681	2,027	2,821	2,659	2,675	1,690	1,733	1,653	1,694	CONSTRUCTION
856	998	1,139	1,302	1,528	1,788	2,196	2,468	2,558	2,629	2,811	2,828	2,858	TRANSPORTATION (2)
1,049	1,227	1,361	1,541	1,818	2,205	2,593	2,712	2,687	2,738	3,009	3,122	3,200	TRADE (3)
380	457	547	643	798	1,001	1,261	1,373	1,429	1,499	1,641	1,633	1,782	FINANCE (4)
1,849	2,226	2,546	2,939	3,408	4,014	4,944	5,851	6,047	6,437	6,887	7,217	7,627	SERVICES (5)
568	675	705	888	1,036	1,202	1,449	1,712	1,973	1,988	2,015	2,154	2,191	PUBLIC ADMINISTRATION (6)
6,938	8,238	9,572	10,962	13,021	15,728	19,384	21,387	21,146	21,793	23,461	23,844	24,671	WAGES AND SALARIES
468	575	702	825	947	1,124	1,475	1,641	1,835	1,923	2,030	2,086	2,173	SUPPLEMENTARY LABOUR INCOME
7,398	8,813	10,274	11,787	13,968	16,852	20,859	22,948	22,981	23,716	25,491	25,930	26,844	TOTAL LABOUR INCOME

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(MILLIONS OF DOLLARS)													
3,513	4,124	4,738	5,617	6,779	7,818	8,720	9,217	9,445	9,252	9,034	8,991	8,666	AGRICULTURE (1)
29	31	36	45	54	64	76	79	76	74	73	69	63	FORESTRY (2)
9,257	10,841	12,926	15,344	18,666	23,579	29,873	35,969	39,220	42,218	46,200	49,583	51,648	Mining
2,650	3,026	3,558	4,299	5,313	6,455	8,168	10,636	12,256	13,131	13,541	13,719	13,696	MANUFACTURING
273	331	436	560	715	913	1,153	1,378	1,469	1,509	1,527	1,543	1,563	CONSTRUCTION
5,216	5,919	6,784	7,978	9,665	10,121	12,023	14,198	15,286	15,972	16,719	17,314	17,778	TRANSPORTATION (3)
2,617	3,172	3,787	4,411	5,194	6,219	7,549	8,947	10,171	11,215	12,118	12,924	13,505	UTILITIES
1,012	1,165	1,342	1,520	1,802	2,161	2,617	2,977	3,119	3,342	3,610	3,858	4,083	TRADE (4)
1,276	1,532	1,877	2,388	3,310	4,657	6,571	8,179	8,656	8,876	9,376	10,205	11,258	FINANCE (5)
3,871	4,140	4,533	5,055	5,989	7,295	8,985	10,584	11,478	12,076	12,989	14,389	15,489	SERVICES (6)
6,588	7,290	8,122	9,152	10,424	12,196	14,839	17,189	18,787	20,176	21,665	23,602	25,059	PUBLIC ADMINISTRATION (7)
36,303	41,570	48,139	56,367	67,311	81,477	100,573	119,271	129,962	137,841	146,851	155,188	160,987	TOTAL NET CAPITAL STOCK

TABLE 14

PERSONAL CONSUMER EXPENDITURE, CURRENT DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
FOOD, BEVERAGES AND TOBACCO	487	518	530	543	574	645	661	709	821	910	995	1,149	1,356	1,463
FOOD AND NON-ALCOHOLIC BEVERAGES	358	382	393	403	422	475	475	507	595	653	714	837	1,015	1,271
ALCOHOLIC BEVERAGES	74	78	80	83	91	103	114	124	137	154	173	200	219	254
TOBACCO	55	58	57	57	61	67	72	78	89	103	108	112	122	136
CLOTHING AND FOOTWEAR	173	180	186	195	206	230	245	268	286	303	317	355	386	467
CLOTHING	142	147	153	161	171	191	204	223	239	254	268	307	334	407
FOOTWEAR	31	33	33	34	35	39	41	45	47	49	49	48	52	60
GROSS RENT, FUEL AND POWER	338	358	389	414	439	472	521	590	633	746	817	908	998	1,119
GROSS RENT PAID AND IMPUTED	289	305	335	355	375	407	455	520	557	666	728	811	892	1,000
FUEL AND POWER	49	53	54	59	64	65	66	70	76	80	89	97	106	119
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	218	229	240	254	264	304	319	345	374	398	425	509	600	730
FURNITURE AND FLOOR COVERINGS	30	32	36	40	42	55	59	62	62	63	63	93	116	131
HOUSEHOLD APPLIANCES	43	45	46	49	48	55	55	62	68	71	74	91	108	132
SEMI-DURABLE HOUSEHOLD FURNISHINGS	62	67	69	73	75	84	87	92	102	112	123	147	181	229
NON-DURABLE HOUSEHOLD FURNISHINGS	41	43	45	46	49	56	61	69	80	88	98	108	120	152
OTHER HOUSEHOLD SERVICES	42	42	44	46	50	54	57	60	62	64	67	70	75	86
MEDICAL CARE AND HEALTH SERVICES	76	87	95	103	119	127	136	147	146	125	130	152	175	193
HOSPITAL AND MEDICAL CARE	51	58	63	73	84	89	98	105	96	70	69	86	100	109
OTHER MEDICAL CARE EXPENSES	25	29	32	30	35	38	38	42	50	55	61	66	75	84
TRANSPORTATION AND COMMUNICATIONS	281	308	328	356	388	439	484	533	593	584	644	740	860	1,057
NEW AND USED AUTOMOBILES	102	122	133	148	162	177	192	210	226	186	217	268	313	381
AUTO OPERATING EXPENSES	109	113	117	125	134	154	170	191	223	237	266	270	318	400
OTHER AUTO RELATED SERVICES	11	10	10	10	14	17	21	22	23	29	35	36	37	44
PURCHASED TRANSPORTATION	29	31	33	35	39	47	54	59	62	69	74	85	99	123
COMMUNICATIONS	30	32	35	38	39	44	47	51	59	63	72	81	93	109
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	126	141	143	165	197	230	260	302	363	392	442	520	600	728
RECREATION, SPORT, AND CAMP, EQUIP.	44	51	53	57	67	80	91	111	135	142	166	212	252	310
READING AND ENTERTAINMENT SUPPLIES	36	38	38	41	44	49	55	61	66	69	74	84	95	116
RECREATIONAL SERVICES	20	20	22	24	27	31	41	41	47	51	63	76	98	123
EDUCATION AND CULTURAL SERVICES	26	32	30	43	59	70	73	89	115	130	139	148	155	179
PERSONAL GOODS AND SERVICES	253	276	291	307	344	385	437	495	561	604	635	714	828	1,020
JEWELLERY, WATCHES AND COSMETICS	30	34	36	39	45	51	58	63	69	70	72	78	88	112
PERSONAL CARE SERVICES	16	17	18	20	22	25	26	28	30	31	33	37	41	47
RESTAURANTS AND HOTELS	111	120	126	128	142	160	181	207	235	263	276	313	366	460
FINANCIAL, LEGAL AND OTHER SERVICES	76	82	87	95	106	117	136	157	182	191	198	220	260	314
OPERATING EXP. OF NON-PROFIT ORGS.	20	23	24	25	29	32	36	40	45	49	56	66	73	87
NET EXPENDITURE ABROAD	8	2	-2	2	2	3	-2	-1	14	7	-9	13	-5	-13
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,067	4,416	5,060	5,798	6,964
OF WHICH:														
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680
DURABLE GOODS	277	314	335	364	394	452	492	549	609	580	646	805	956	1,176
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	454	484	514	586	662	813
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6109

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(MILLIONS OF DOLLARS)													
1,792	1,839	1,924	2,110	2,481	2,916	3,423	3,646	3,856	3,958	4,260	4,504	4,753	FOOD, BEVERAGES AND TOBACCO
1,340	1,351	1,384	1,520	1,810	2,122	2,467	2,592	2,691	2,780	3,010	3,190	3,335	FOOD AND NON-ALCOHOLIC BEVERAGES
312	350	396	442	502	601	737	821	862	857	875	911	944	ALCOHOLIC BEVERAGES
140	138	144	148	169	193	219	233	303	321	375	403	474	TOBACCO
531	625	680	754	927	1,116	1,304	1,353	1,393	1,473	1,619	1,665	1,698	CLOTHING AND FOOTWEAR
475	534	580	643	783	943	1,100	1,144	1,178	1,262	1,385	1,420	1,450	CLOTHING
76	91	100	113	144	173	204	209	215	211	234	245	248	FOOTWEAR
1,347	1,717	2,102	2,531	2,939	3,489	4,372	5,392	5,603	5,502	5,680	5,859	6,009	GROSS RENT, FUEL AND POWER
1,193	1,523	1,855	2,208	2,580	3,080	3,837	4,683	4,806	4,647	4,740	4,964	5,169	GROSS RENT PAID AND IMPUTED
154	194	247	323	359	409	535	709	797	855	940	895	840	FUEL AND POWER
854	970	1,057	1,170	1,386	1,631	1,891	1,906	2,007	2,167	2,323	2,492	2,625	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
155	185	210	250	298	353	407	343	339	375	388	381	395	FURNITURE AND FLOOR COVERINGS
159	183	194	214	240	260	290	270	289	334	368	392	418	HOUSEHOLD APPLIANCES
262	292	312	324	392	473	566	581	605	625	658	704	739	SEMI-DURABLE HOUSEHOLD FURNISHINGS
172	187	203	226	275	345	404	441	470	479	515	556	578	NON-DURABLE HOUSEHOLD FURNISHINGS
106	123	130	156	181	200	224	271	304	354	394	459	495	OTHER HOUSEHOLD SERVICES
237	282	345	402	451	543	574	647	729	829	829	930	1,016	MEDICAL CARE AND HEALTH SERVICES
137	164	213	246	273	339	360	406	441	488	507	541	580	HOSPITAL AND MEDICAL CARE
100	118	132	156	178	204	214	241	288	341	322	389	436	OTHER MEDICAL CARE EXPENSES
1,289	1,584	1,787	1,918	2,327	2,844	3,366	3,312	3,454	3,590	4,320	4,548	4,513	TRANSPORTATION AND COMMUNICATIONS
469	591	659	741	897	1,017	1,109	883	936	1,030	1,414	1,486	1,452	NEW AND USED AUTOMOBILES
487	550	601	566	709	945	1,272	1,316	1,348	1,319	1,551	1,599	1,593	AUTO OPERATING EXPENSES
47	92	114	118	110	110	122	180	213	197	186	240	258	OTHER AUTO RELATED SERVICES
157	180	216	259	327	443	497	512	513	565	626	653	633	PURCHASED TRANSPORTATION
129	171	197	234	276	329	366	421	444	479	543	570	577	COMMUNICATIONS
846	952	1,054	1,192	1,455	1,750	2,145	2,302	2,445	2,817	2,964	3,196	3,335	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
337	356	379	419	542	668	840	816	825	1,046	1,080	1,123	1,185	RECREATION, SPORT, AND CAMP, EQUIP.
131	158	172	194	244	289	348	392	412	430	471	516	552	READING AND ENTERTAINMENT SUPPLIES
159	194	228	266	313	378	449	519	553	605	654	762	804	RECREATIONAL SERVICES
219	244	275	313	356	415	508	575	655	736	759	795	794	EDUCATION AND CULTURAL SERVICES
1,256	1,515	1,716	1,990	2,306	2,711	3,197	3,458	3,691	3,804	4,208	4,644	5,074	PERSONAL GOODS AND SERVICES
129	162	182	213	256	322	368	380	390	393	425	462	497	JEWELLERY, WATCHES AND COSMETICS
56	64	73	83	95	115	137	154	167	176	213	236	251	PERSONAL CARE SERVICES
586	704	807	936	1,055	1,204	1,404	1,534	1,525	1,552	1,682	1,821	1,903	RESTAURANTS AND HOTELS
382	460	520	609	724	865	1,040	1,094	1,261	1,308	1,476	1,710	1,959	FINANCIAL, LEGAL AND OTHER SERVICES
103	125	134	149	176	205	248	296	348	375	412	435	464	OPERATING EXP. OF NON-PROFIT ORGS.
42	125	146	178	151	188	253	304	372	395	405	316	357	NET EXPENDITURE ABROAD
8,214	9,609	10,811	12,247	14,423	17,188	20,525	22,320	23,550	24,535	26,608	28,174	29,380	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
3,333	4,195	4,945	5,793	6,668	7,925	9,489	10,989	11,654	11,946	12,620	13,564	14,317	OF WHICH:
1,408	1,649	1,790	1,984	2,434	2,893	3,343	2,992	3,042	3,442	4,019	4,215	4,349	SERVICES
944	1,074	1,164	1,275	1,562	1,878	2,218	2,326	2,410	2,527	2,748	2,885	2,989	DURABLE GOODS
2,529	2,691	2,904	3,195	3,759	4,492	5,475	6,013	6,444	6,620	7,221	7,510	7,725	SEMI-DURABLE GOODS
													NON-DURABLE GOODS

TABLE 15

PERSONAL CONSUMER EXPENDITURE, CONSTANT (1981) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(BILLIONS OF DOLLARS)													
FOOD, BEVERAGES AND TOBACCO	1,499	1,555	1,564	1,599	1,658	1,706	1,786	1,856	2,067	2,236	2,393	2,631	2,780	3,040
FOOD AND NON-ALCOHOLIC BEVERAGES	1,242	1,299	1,306	1,340	1,366	1,456	1,430	1,486	1,671	1,803	1,914	2,098	2,246	2,439
ALCOHOLIC BEVERAGES	165	167	170	175	193	218	234	247	273	301	330	391	392	445
TOBACCO	138	143	141	141	147	159	162	164	170	183	180	194	204	219
ADJUSTING ENTRY	-46	-54	-53	-57	-48	-47	-40	-41	-47	-51	-47	-52	-62	-43
CLOTHING AND FOOTWEAR	444	440	443	471	491	527	540	568	591	617	632	687	724	790
CLOTHING	354	365	368	374	393	426	439	464	482	507	523	586	619	681
FOOTWEAR AND SHOE REPAIR	95	100	101	102	103	106	104	100	112	112	111	101	104	107
ADJUSTING ENTRY	-5	-5	-6	-5	-5	-5	-3	-4	-3	-2	-2	-	1	2
GROSS RENT, FUEL AND POWER	1,964	2,014	2,079	2,145	2,229	2,281	2,327	2,408	2,502	2,618	2,731	2,845	2,935	3,065
GROSS RENT PAID AND IMPUTED	1,840	1,874	1,933	1,986	2,028	2,075	2,125	2,178	2,245	2,322	2,403	2,493	2,579	2,674
FUEL AND POWER	173	185	191	207	226	231	238	253	277	303	329	353	360	396
ADJUSTING ENTRY	-49	-45	-45	-48	-25	-25	-36	-23	-20	-7	-1	-1	-4	-5
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	615	639	656	687	700	782	786	836	883	917	967	1,115	1,252	1,348
FURNITURE AND FLOOR COVERINGS	75	79	90	100	102	129	132	134	132	130	128	184	219	215
HOUSEHOLD APPLIANCES	83	88	91	97	96	109	107	119	129	133	138	168	195	218
SEMI-DURABLE HOUSEHOLD FURNISHINGS	199	207	203	211	214	231	226	238	259	277	298	336	398	443
NON-DURABLE HOUSEHOLD FURNISHINGS	120	127	130	134	139	157	163	182	204	219	244	264	274	305
OTHER HOUSEHOLD SERVICES	177	174	177	179	183	187	188	191	184	185	185	181	179	182
ADJUSTING ENTRY	-39	-36	-35	-34	-34	-31	-30	-28	-25	-27	-26	-18	-13	-15
MEDICAL CARE AND HEALTH SERVICES	257	285	304	323	360	360	358	366	356	301	314	348	380	387
HOSPITAL AND MEDICAL CARE	293	322	337	377	420	409	409	399	332	215	205	235	252	242
OTHER MEDICAL CARE EXPENSES	50	56	62	60	67	70	69	77	94	101	112	120	133	145
ADJUSTING ENTRY	-86	-93	-95	-114	-127	-119	-120	-110	-70	-15	-3	-7	-5	-
TRANSPORTATION AND COMMUNICATIONS	722	792	849	935	1,005	1,119	1,186	1,264	1,365	1,290	1,422	1,547	1,759	1,995
NEW AND USED AUTOMOBILES	201	242	268	308	339	381	408	441	466	381	430	524	606	694
AUTO OPERATING EXPENSES	325	342	361	384	403	443	464	502	563	581	634	631	726	820
OTHER AUTO RELATED SERVICES	49	46	42	44	51	58	67	69	68	77	87	84	84	87
PURCHASED TRANSPORTATION	118	116	118	129	142	163	179	178	182	193	194	209	237	267
COMMUNICATIONS	59	64	70	73	75	80	80	81	91	97	109	122	132	153
ADJUSTING ENTRY	-30	-18	-10	-3	-5	-6	-12	-7	-5	-39	-32	-23	-26	-26
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	384	420	414	467	543	611	646	700	784	802	877	982	1,088	1,215
RECREATION, SPORT, AND CAMP, EQUIP.	82	95	97	105	123	147	158	186	222	225	260	323	380	434
READING AND ENTERTAINMENT SUPPLIES	104	108	106	118	127	139	148	150	153	152	158	173	183	209
RECREATIONAL SERVICES	65	65	69	73	77	84	102	94	98	105	124	143	173	203
EDUCATION AND CULTURAL SERVICES	210	245	217	279	361	393	365	406	449	471	459	443	436	442
ADJUSTING ENTRY	-77	-93	-75	-108	-145	-152	-127	-136	-138	-151	-124	-100	-84	-73
PERSONAL GOODS AND SERVICES	936	954	1,004	1,038	1,125	1,177	1,275	1,320	1,399	1,439	1,500	1,612	1,715	1,889
JEWELLERY, WATCHES AND COSMETICS	95	107	112	119	132	146	160	173	182	177	174	183	194	220
PERSONAL CARE SERVICES	64	67	70	76	79	81	82	84	84	82	86	91	94	99
RESTAURANTS AND HOTELS	442	470	477	480	524	563	596	633	680	709	709	767	794	879
FINANCIAL, LEGAL AND OTHER SERVICES	270	240	270	284	302	297	335	326	347	359	419	445	494	535
OPERATING EXP. OF NON-PROFIT ORGS.	75	84	86	89	99	103	113	116	120	126	127	143	151	168
ADJUSTING ENTRY	-10	-14	-11	-10	-11	-13	-11	-12	-14	-14	-15	-17	-12	-12
NET EXPENDITURE ABROAD	-290	4	131	21	-7	-77	60	14	-447	-252	-24	47	7	20
ADJUSTING ENTRY	2	-285	-437	-330	-310	-178	-316	-248	271	4	-221	-208	-171	-121
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	6,533	6,838	7,027	7,356	7,794	8,388	8,648	9,084	9,771	9,972	10,591	11,606	12,469	13,628
OF WHICH:														
SERVICES	3,450	3,489	3,584	3,767	4,014	4,177	4,337	4,432	4,635	4,683	4,861	5,192	5,417	5,789
DURABLE GOODS	591	676	725	796	857	978	1,028	1,125	1,217	1,127	1,238	1,502	1,755	1,973
SEMI-DURABLE GOODS	748	775	773	799	832	898	915	956	1,002	1,045	1,085	1,193	1,293	1,431
NON-DURABLE GOODS	2,048	2,158	2,200	2,278	2,389	2,576	2,609	2,760	3,098	3,318	3,384	3,845	4,075	4,482
ADJUSTING ENTRY	-324	-260	-255	-204	-298	-241	-241	-189	-173	-201	-169	-126	-71	-47

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6110

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(MILLIONS OF DOLLARS)													
2,957	2,981	2,885	2,821	3,033	3,255	3,423	3,350	3,334	3,211	3,282	3,252	3,209	FOOD, BEVERAGES AND TOBACCO
2,327	2,313	2,169	2,060	2,199	2,358	2,467	2,434	2,456	2,402	2,485	2,493	2,496	FOOD AND NON-ALCOHOLIC BEVERAGES
482	518	547	579	628	686	737	705	670	613	596	569	539	ALCOHOLIC BEVERAGES
200	192	190	187	207	214	219	211	208	196	201	190	174	TOBACCO
-52	-42	-21	-5	-1	-3	-	-	-	-	-	-	-	ADJUSTING ENTRY
881	961	988	1,019	1,127	1,203	1,304	1,286	1,280	1,319	1,415	1,425	1,401	CLOTHING AND FOOTWEAR
752	813	838	862	947	1,015	1,100	1,086	1,080	1,127	1,205	1,206	1,187	CLOTHING
128	147	149	158	181	188	204	200	200	192	210	219	214	FOOTWEAR AND SHOE REPAIR
1	1	1	-1	-1	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
3,209	3,366	3,544	3,760	3,977	4,188	4,371	4,553	4,667	4,770	4,876	4,925	4,963	GROSS RENT, FUEL AND POWER
2,795	2,956	3,102	3,257	3,441	3,637	3,836	3,966	4,074	4,140	4,197	4,270	4,346	GROSS RENT PAID AND IMPUTED
414	410	441	510	544	556	535	587	593	630	679	655	617	FUEL AND POWER
-	-	1	-7	-8	-5	-	-	-	-	-	-	-	ADJUSTING ENTRY
1,397	1,466	1,489	1,551	1,694	1,802	1,891	1,742	1,758	1,845	1,931	2,007	2,046	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
231	263	285	321	354	385	407	319	307	334	333	316	320	FURNITURE AND FLOOR COVERINGS
235	250	254	265	279	284	290	249	258	295	320	334	349	HOUSEHOLD APPLIANCES
453	464	458	445	492	526	566	541	540	537	552	575	582	SEMI-DURABLE HOUSEHOLD FURNISHINGS
298	298	296	309	347	387	404	399	406	406	426	443	444	NON-DURABLE HOUSEHOLD FURNISHINGS
191	195	196	207	221	220	224	234	247	273	300	339	351	OTHER HOUSEHOLD SERVICES
-11	-4	-	4	1	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
415	443	492	532	551	609	574	557	571	611	591	622	631	MEDICAL CARE AND HEALTH SERVICES
261	282	323	343	351	400	360	343	344	355	358	364	369	HOSPITAL AND MEDICAL CARE
154	163	175	193	202	215	214	214	227	256	233	258	262	OTHER MEDICAL CARE EXPENSES
-	-2	-6	-4	-2	-6	-	-	-	-	-	-	-	ADJUSTING ENTRY
2,189	2,490	2,621	2,656	2,995	3,265	3,366	2,931	2,868	2,885	3,345	3,444	3,317	TRANSPORTATION AND COMMUNICATIONS
788	954	1,001	1,022	1,108	1,136	1,109	842	874	919	1,200	1,167	1,107	NEW AND USED AUTOMOBILES
864	907	939	862	1,017	1,160	1,272	1,143	1,075	1,028	1,168	1,276	1,212	AUTO OPERATING EXPENSES
77	124	139	143	141	123	122	150	173	165	159	186	203	OTHER AUTO RELATED SERVICES
308	311	339	383	454	514	497	424	392	405	417	386	362	PURCHASED TRANSPORTATION
179	202	213	242	279	330	366	372	354	368	401	429	433	COMMUNICATIONS
-19	-8	-10	4	-4	-6	-	-	-	-	-	-	-	ADJUSTING ENTRY
1,271	1,324	1,374	1,460	1,690	1,888	2,146	2,111	2,110	2,389	2,431	2,528	2,512	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
438	449	462	485	605	701	840	779	776	979	995	1,018	1,032	RECREATION, SPORT, AND CAMP, EQUIP.
220	246	254	265	301	318	348	358	343	354	367	378	379	READING AND ENTERTAINMENT SUPPLIES
235	269	296	330	369	414	449	465	450	475	491	550	552	RECREATIONAL SERVICES
457	425	423	442	453	479	509	509	541	581	578	582	549	EDUCATION AND CULTURAL SERVICES
-79	-65	-61	-62	-38	-24	-	-	-	-	-	-	-	ADJUSTING ENTRY
2,059	2,339	2,520	2,697	2,865	3,042	3,197	3,188	3,175	3,210	3,479	3,694	3,846	PERSONAL GOODS AND SERVICES
228	284	311	334	341	348	368	380	395	390	420	446	459	JEWELLERY, WATCHES AND COSMETICS
105	108	111	116	118	129	137	137	140	145	172	184	193	PERSONAL CARE SERVICES
997	1,110	1,197	1,287	1,298	1,342	1,404	1,384	1,322	1,297	1,361	1,404	1,418	RESTAURANTS AND HOTELS
573	667	730	781	905	1,000	1,040	1,014	976	1,003	1,128	1,262	1,358	FINANCIAL, LEGAL AND OTHER SERVICES
174	189	189	198	211	221	248	273	322	375	398	398	418	OPERATING EXP. OF NON-PROFIT ORGS.
-18	-19	-18	-19	-8	2	-	-	-	-	-	-	-	ADJUSTING ENTRY
135	325	304	279	183	199	253	297	351	317	272	194	248	NET EXPENDITURE ABROAD
-102	-121	-129	-135	-86	-30	-	-	-	-	-	-	-	ADJUSTING ENTRY
14,411	15,574	16,088	16,640	18,029	19,421	20,325	20,015	20,114	20,557	21,622	22,091	22,145	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
6,337	7,074	7,482	7,957	8,420	9,046	9,489	9,611	9,753	9,957	10,251	10,595	10,846	OF WHICH:
2,149	2,426	2,521	2,577	2,901	3,125	3,343	2,843	2,856	3,171	3,599	3,628	3,636	SERVICES
1,545	1,663	1,697	1,730	1,921	2,046	2,210	2,185	2,163	2,210	2,335	2,379	2,362	DURABLE GOODS
4,391	4,448	4,427	4,431	4,826	5,217	5,475	5,376	5,342	5,219	5,437	5,489	5,321	SEMI-DURABLE GOODS
-11	-37	-39	-55	-39	-13	-	-	-	-	-	-	-	NON-DURABLE GOODS
-	-	-	-	-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY

TABLE 16

COMPARISON OF PERSONAL INCOME, ALBERTA AND CANADA

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL INCOME														
(MILLIONS OF DOLLARS)														
ALBERTA	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,502	6,291	7,505	9,143
CANADA	30,563	33,208	35,433	38,162	42,118	47,297	51,877	56,908	63,186	68,222	75,277	85,503	99,838	118,768
ALBERTA AS A PERCENT OF CANADA	7.29	7.32	7.24	7.08	7.11	7.21	7.17	7.27	7.30	7.29	7.31	7.36	7.52	7.70
PERSONAL INCOME PER PERSON (DOLLARS)														
ALBERTA	1,673	1,779	1,830	1,892	2,045	2,329	2,495	2,719	2,958	3,117	3,380	3,797	4,441	5,310
CANADA	1,676	1,791	1,872	1,978	2,144	2,363	2,546	2,753	3,009	3,203	3,490	3,922	4,529	5,311
PERSONAL DISPOSABLE INCOME														
(MILLIONS OF DOLLARS)														
ALBERTA	2,024	2,212	2,332	2,437	2,695	3,020	3,228	3,543	3,853	4,062	4,476	5,153	6,163	7,404
CANADA	27,372	29,852	31,778	33,936	37,317	41,112	44,432	48,144	52,305	55,616	61,147	69,856	81,747	96,404
ALBERTA AS A PERCENT OF CANADA	7.39	7.41	7.34	7.18	7.22	7.35	7.27	7.36	7.37	7.30	7.32	7.38	7.54	7.68
PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)														
ALBERTA	1,520	1,616	1,662	1,705	1,859	2,064	2,166	2,325	2,471	2,547	2,749	3,110	3,647	4,300
CANADA	1,501	1,606	1,679	1,759	1,900	2,054	2,180	2,326	2,491	2,611	2,835	3,204	3,709	4,311
POPULATION (THOUSANDS) (1)														
ALBERTA	1,332	1,349	1,403	1,429	1,450	1,463	1,490	1,524	1,559	1,595	1,628	1,657	1,690	1,722
CANADA	18,238	18,583	18,931	19,290	19,644	20,015	20,378	20,701	21,001	21,297	21,549	21,802	22,043	22,364

(1) AS OF JUNE 1

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
11,082	12,790	14,544	17,152	20,382	24,562	30,539	34,561	35,375	36,889	40,053	41,257	42,753	PERSONAL INCOME (MILLIONS OF DOLLARS) ALBERTA
138,578	158,127	174,838	195,163	219,467	248,890	293,215	324,837	343,052	372,239	402,325	429,139	463,272	CANADA
8.00	8.09	8.33	8.79	9.29	9.87	10.42	10.64	10.31	9.91	9.96	9.61	9.23	ALBERTA AS A PERCENT OF CANADA
6,233	6,959	7,618	8,658	9,918	11,467	13,652	14,929	15,124	15,771	17,051	17,371	17,963	PERSONAL INCOME PER PERSON (DOLLARS) ALBERTA
6,106	6,877	7,512	8,299	9,242	10,352	12,046	13,214	13,840	14,903	15,987	16,927	18,079	CANADA
9,012	10,254	11,744	14,139	16,704	20,155	24,743	27,480	28,046	29,612	32,486	33,025	33,327	PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS) ALBERTA
113,321	128,239	141,374	159,466	179,852	203,653	237,682	262,861	276,013	300,346	323,708	340,309	363,858	CANADA
7.95	8.00	8.31	8.87	9.29	9.90	10.41	10.45	10.16	9.86	10.04	9.70	9.16	ALBERTA AS A PERCENT OF CANADA
5,069	5,579	6,142	7,137	8,128	9,409	11,061	11,870	11,991	12,680	13,830	13,905	14,003	PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS) ALBERTA
4,993	5,577	6,075	6,781	7,574	8,470	9,764	10,693	11,135	12,024	12,863	13,423	14,199	CANADA
1,778	1,838	1,912	1,981	2,055	2,142	2,237	2,315	2,339	2,339	2,349	2,375	2,380	POPULATION (THOUSANDS) (1) ALBERTA
22,697	22,993	23,273	23,517	23,747	24,043	24,342	24,583	24,787	24,978	25,165	25,353	25,625	CANADA

TABLE 17

PERSONAL INCOME BY CENSUS DIVISION

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(MILLIONS OF DOLLARS)													
1 (MEDICINE HAT)	188	226	288	335	348	412	489	582	705	761	774	796	868	920
2 (LETHBRIDGE)	396	480	592	660	704	843	977	1,161	1,425	1,589	1,633	1,656	1,786	1,901
3 (PINCHER CREEK)	112	128	160	169	180	220	253	294	345	370	371	371	394	430
4 (HANNA)	61	71	93	91	78	103	121	142	170	174	164	163	179	236
5 (DRUMHELLER)	159	198	252	241	219	279	321	386	485	512	490	476	521	597
6 (CALGARY)	2,371	2,893	3,476	4,062	4,664	5,499	6,659	8,175	10,562	12,077	12,290	12,958	14,072	14,395
7 (STETTLER)	161	188	222	227	230	292	341	411	497	501	507	523	579	652
8 (RED DEER)	341	405	495	567	671	839	994	1,201	1,425	1,634	1,708	1,773	1,935	2,020
9 (BANFF)	78	98	115	134	152	176	202	229	281	324	336	350	368	377
10 (CANROSE)	230	272	330	355	396	503	612	741	902	981	999	1,038	1,139	1,207
11 (EDMONTON)	2,734	3,350	4,043	4,748	5,483	6,278	7,350	8,750	10,713	12,248	12,504	12,934	14,026	14,245
12 (FORT MCMURRAY)	179	227	301	374	456	525	623	757	958	1,103	1,231	1,340	1,472	1,445
13 (WHITECOURT)	120	141	166	200	248	326	388	444	523	590	589	623	650	708
14 (HINTON)	75	93	117	130	151	167	194	239	295	344	352	358	369	374
15 (GRANDE PRAIRIE)	300	374	432	497	586	690	858	1,048	1,253	1,353	1,427	1,530	1,695	1,750
ALBERTA	7,505	9,144	11,082	12,790	14,566	17,152	20,382	24,560	30,539	34,561	35,375	36,889	40,053	41,257

NOTE: ASIST, MATRIX 6123 CONTAINS DATA ON THIS TABLE AS WELL AS
DETAILS ON EACH OF THE MAJOR COMPONENTS OF PERSONAL INCOME.

ASIST, MATRIX 6124 CONTAINS DATA ON PERSONAL INCOME PER CAPITA,
BY CENSUS DIVISION.



TABLE 18

ALBERTA EXPORTS BY MAJOR GROUP

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
ANIMALS	67	63	35	28	39	51	35	61	62	49	31	46	68	71
GRAINS	232	214	269	292	333	380	303	217	201	283	319	348	515	756
MINERALS	356	421	491	548	586	659	771	883	1,000	1,181	1,462	1,771	2,496	5,229
OIL	313	350	398	433	450	501	565	647	732	884	1,055	1,302	1,909	4,255
GAS	32	59	72	85	94	99	115	133	179	218	308	350	413	599
OTHER MINERALS	11	12	21	30	42	59	91	103	89	79	99	119	174	375
MANUFACTURING	392	420	452	502	532	600	655	704	765	789	855	1,004	1,226	1,563
OTHER	101	108	124	133	145	164	176	175	199	227	272	278	363	541
TOTAL EXPORTS	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,939	3,447	4,668	8,160

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6122

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	
(MILLIONS OF DOLLARS)													
73	85	98	169	203	198	164	203	195	308	273	300	279	ANIMALS
744	695	685	735	983	1,302	1,755	1,537	1,608	1,591	949	822	1,061	GRAINS
5,973	6,459	7,384	8,450	11,273	14,436	15,478	17,872	19,163	20,723	21,897	13,419	13,946	MINERALS
4,058	3,742	4,050	4,655	6,461	7,846	8,034	9,528	11,441	12,165	12,990	6,641	8,155	OIL
1,379	2,084	2,629	3,031	3,689	4,878	5,430	6,218	5,748	6,343	6,491	4,970	4,247	GAS
536	633	705	764	1,123	1,712	2,014	2,126	1,974	2,215	2,416	1,808	1,544	OTHER MINERALS
1,923	2,061	2,394	2,939	3,512	4,157	5,176	5,036	5,348	6,058	6,759	6,477	6,868	MANUFACTURING
557	586	620	668	875	1,082	1,216	1,259	1,238	1,352	1,431	1,414	1,504	OTHER
9,270	9,886	11,181	12,961	16,846	21,175	23,789	25,907	27,552	30,032	31,309	22,432	23,658	TOTAL EXPORTS

DEFINITION OF TERMS

DEFINITION OF TERMS USED IN THE ALBERTA ECONOMIC ACCOUNTS

INTRODUCTION

This section provides a short definition or explanation of terms which appear in the accounts. Additional detail can be obtained from either the U.N. System of National Accounts or the National Income and Expenditure Accounts (NIEA) of Canada. Both sources are identified below:

The following abbreviations are used in this section:

1. NIEA Dominion Bureau of Statistics. National Income and Expenditure Accounts, 1926-1956 Ottawa: Queen's Printer, 1962. Cat. No. 13-502.
2. NIEA, Vol. 1 Statistics Canada. National Income and Expenditure Accounts, Volume 1 (The Annual Estimates, 1926-1974). Ottawa: Information Canada, 1976. Cat. No. 13-531
3. NIEA, Vol. 2 Statistics Canada. National Income and Expenditure Accounts, Volume 2 (The Quarterly Estimates, 1947-1974). Ottawa: Information Canada, 1976. Cat. No. 13-533.
4. NIEA, Vol. 3 Statistics Canada. National Income and Expenditure Accounts, Volume 3 (A Guide to the National Income and Expenditure Accounts, Definitions - Concepts - Sources - Methods). Ottawa: Information Canada, 1975. Cat. No. 13-549E.
5. S.C. Statistics Canada. When followed by a number, it refers to a specific Statistics Canada catalogue.
6. SNA United Nations. A System of National Accounts. Studies in Methods, Series F No. 2 Rev. 3. New York: United Nations, 1968.

Accrued Net Income of farm operators from farm production:

This item shows cash receipts from the sale of farm products, the imputed value of goods consumed by farm families, supplementary farm payments, and the value of inventory changes (except depreciation on residential dwellings). Negative values occur when the value of depletion of inventories and operating expenses exceeds cash receipts and supplementary payments.

Adjustment on grain transactions:

The Canadian Wheat Board (CWB) makes payments to producers in the current year on crops delivered in previous years. Since the Income Account is a measure of the earnings arising

out of current production rather than actual cash receipts, adjustments have to be made. A second portion of this adjustment allows for the fact that the earnings of the CWB are calculated on the basis of the change in book values of inventories, whereas the required valuation of inventories for the Accounts is the value of physical change. Negative values occur when CWB payments to farmers in a given year are higher than the actual value of grain produced in that year. That is, payments have been made for grain delivered in previous years.

Capital assistance:

An expenditure item of federal and provincial governments, capital assistance consists of grants to incorporated and unincorporated businesses with the aim of assisting construction of new facilities or the acquisition of new production machinery and equipment.

Capital consumption allowances:

Applicable to both government and business, this item has two components which at present are not completely separable: (1) an allowance for consumption of fixed capital (depreciation allowance) in the economy, and (2) various valuation adjustments arising from differences in the concepts of income and capital consumption as reflected in business accounting records and the corresponding concepts used in the National Accounts. The item is adjusted by adding capital outlays charged to current expense plus the claim portion of business and residential insurance and subtracting non-capital outlays charged to the capital account.

Corporation profits before taxes:

This component in the accounts is calculated before deduction of income and excess profits taxes, depletion allowances, charitable donations, and before payments of dividends to non-residents. Due to the complexity of this item a more complete description and derivation of corporate profits can be found in National Income and Expenditure Accounts, Chapter 7, Statistics Canada, 1975, Catalogue No. 13-549E.

Current transfers:

Current transfers are defined as "transfers of income between transactors. The transfers are made from the current income of the payer and add to the current income of the recipient for

such purposes as consumption expenditure" (SNA, Page 231). The main distinction between a transfer payment and the purchase of a good or service is that "there is no direct link between the payment and the services received" in the case of the transfer payment (SNA, Page 105).

Current transfers to business from persons:

This is the non-productive or transfer portion of interest on the consumer debt. It is equal to total interest on the consumer debt less the administrative portion.

Current transfers to government from persons:

Transfers to Government includes "Direct Taxes" and "Other Current Transfers to Government". See the relevant headings for further explanation of these terms.

Current transfers to non-residents from persons:

This includes personal remittances to non-resident governments, corporations, and persons.

Current transfers to persons from business:

Payments classified under this heading refer to charitable and other contributions from corporations to persons and unincorporated business and to bad debt allowances, that is "the amounts charged by businesses in respect to doubtful accounts, net of recoveries" (NIEA, Page 113).

Current transfers to persons from government:

An expenditure of the federal, provincial and local governments, these transfers encompass all direct payments from governments to persons. Included in this component are such items as family and youth allowances, unemployment insurance benefits, workers' compensation benefits, general welfare payments, old age security benefits, Canada Pension Plan benefits, and public service pension benefits.

Current transfers to persons from non-residents:

This refers to items such as pensions paid by foreign governments, cash payments by relatives or friends living in other countries, charitable and other contributions made by non-resident corporations.

Depreciation:

Depreciation is the actual wear and tear and obsolescence of fixed capital assets in the process of economic production.

Direct taxes - business enterprises:

This item encompasses three components: general income taxes, mining and logging taxes and other direct taxes. These taxes are levied on profits as opposed to taxes on capital, on

place of business or on sales, which are indirect taxes. These taxes are levied against private and government business enterprises and are collected by the federal and provincial governments.

Direct taxes - non-residents:

These are taxes levied by the federal government on payments to non-residents of such items as dividends, interest, royalties, management fees, etc.

Direct taxes - persons:

This component encompasses such items as personal income taxes, employer and employee contributions to social insurance programmes, employer and employee contributions to non-trusted public service pension plans, and employer and employee contributions to the Canada Pension Plan. Direct taxes are mainly levies assessed against individuals that take some account of ability to pay and are collected by both the federal and provincial governments.

Exports and imports of goods and services:

Exports of goods and services include receipts from exports of merchandise, freight and shipping credits earned, travel expenditures of non-residents in Alberta, and other earnings, especially receipts from business services rendered to non-residents. Imports of goods and services include payments for imports of merchandise, freight and shipping charges incurred, travel expenditures of Albertans in the rest of Canada and abroad, and other payments, especially payments for business services rendered by non-residents. To date, it has not been possible to include Alberta transactions in freight and shipping, and business services with the rest of Canada. Therefore, for these categories, only those transactions with the rest of the world are included.

Factor cost:

Gross Domestic Product at factor cost is a measure of income accruing to the factors of production (land, labour and capital). It does not include income that accrues to the non-factor or invisible components of GDP (see Market Prices). Thus GDP at factor cost is derived from GDP at market prices by subtracting indirect taxes less subsidies, plus residual.

Final Domestic Demand

This is a measure of the domestic activity in the province. It is the sum of personal and government expenditures plus gross fixed capital formation.

Government current expenditure on goods and services:

This component consists of the outlays of the federal, provincial and local governments and hospitals for goods and services. It includes general administrative expenses, such as wages and salaries, as well as outlays for goods and other services required in discharging governmental responsibilities. Thus, it consists of purchases from businesses and non-residents, wages and salaries of government employees, medical care expenditures, capital consumption allowances and other miscellaneous outlays.

Gross domestic product (GDP) in constant dollars:

This is a measure of total production during a given time frame and a given geographical location which is valued in prices for some base year. For Alberta, the base year used is 1981.

Gross domestic product (GDP) in current dollars:

This refers to the value of total production within a given geographical area for a specific time period, and is measured in prices which prevail during the period being valued. It includes output that is produced by capital stock which is owned by non-residents of the region, but it does not include income received by residents on production which takes place outside the region. Thus GDP is strictly a measure of production within a specific region, regardless of ownership of the factors of production.

Gross fixed capital formation:

Government and business gross fixed capital formation is defined to include expenditures of government and business for new construction and new machinery and equipment. Expenditures of persons for new residential dwellings are also included, since individuals, in their capacity as home-owners, are treated as business enterprises. Only new construction and new machinery and equipment are included; purchases of land, used buildings, and second-hand machinery and equipment are excluded since they do not represent current production of goods and services.

Gross capital stock:

Gross stocks are the cumulative value of gross investment in capital goods less cumulative discards.

Implicit price indexes:

These are currently - weighted price indexes which measure yearly changes in price as well as changes in expenditure patterns between

items. They are calculated by dividing the current dollar values of the components of Gross Domestic Product by their deflated constant dollar series.

Indirect taxes:

These are taxes levied by the federal, provincial and local governments. Indirect taxes represent a part of the market price of goods and services which is not received by factors of production. They are imposed on the production and/or sale of goods and services or they may be levied in accordance with formulae which take account of certain capital holdings (e.g. real property). They may also take the form of charges for the right to engage in certain activities of a personal, professional, industrial or commercial nature. Indirect taxes include such components as manufacturers' sales tax (federal), retail sales taxes (provincial), customs duties, excise duties and taxes (including oil export charges), natural resource taxes, real property taxes, amusement taxes and profits of liquor boards. Indirect taxes, however, exclude the sales of oil and gas rights.

Interest and miscellaneous investment income:

This component includes bond interest, mortgage interest, bank interest, royalties, investment income of life insurance companies, etc. This item is closely linked with investment income of persons, investment income of governments and interest on the public debt. The nature of these linkages is fully explained in National Income and Expenditure Accounts, Chapter 7, Statistics Canada No. 13-549E.

Interest, dividends and miscellaneous investment income of persons:

This category is a measure of the interest income of persons. It includes bank, mortgage and bond interest, both paid and imputed. It also includes royalties received by persons and dividends received on Canadian bond holdings. It does not include interest on the public debt nor interest on the consumer debt. In addition to the above, the investment income of life insurance companies and fraternal organizations is included in the figures. The series takes into account both interest and dividends received from the corporate and government business enterprise sector as well as the non-resident sector of the accounts.

Interest on the public debt:

This is an expenditure of all levies of government and hospitals. It encompasses all payments made in respect of their borrowed funds.

Inventories:

Value of physical change in inventories is defined as the change in the value of farm and non-farm business inventories (change in physical volume) valued at the average market prices of the period. It is necessary that the net change of business holdings of inventories during the year be included in the Gross Domestic Product to allow for that portion of current production which has not yet been sold (positive change in inventories), or to eliminate that portion of previous year's production which is included in sales of current year (negative change in inventories).

Inventory valuation adjustment:

The inventory valuation adjustment is the difference between the value of physical change in inventory and the change in inventory book value. This adjustment is made to remove, from corporation profits and the net income of incorporated business, any unrealized gains or losses arising from the effect of price changes on holding of inventories. Since the method of calculating farm income automatically eliminates such gains or losses, this adjustment is required only for business inventories and grain in commercial channels other than the Canadian Wheat Board.

Investment income (government):

A revenue source for the federal, provincial and local governments and hospitals, investment income includes such items as interest on government-held public funds, interest on loans, advances and other investments, royalties and remittances from government enterprises.

Market prices:

Gross Domestic Product at market prices is a concept that measures total production based on the earnings of the factors of production (factor cost) plus the non-factor costs of production (indirect taxes less subsidies). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments (see Current Transfers).

Mid-year net capital stocks:

Mid-year net capital stocks are net stocks adjusted to the middle of each year. Net stocks are gross stocks less deductions of losses in value through physical deterioration and obsolescence.

Military pay and allowances:

This includes wages and salaries paid to members of the armed forces as well as supple-

mentary payments such as employer contributions to pension funds. The value of uniforms, free medical examinations, and food supplied to personnel is included for years prior to 1966. The value of the provision of barracks to personnel is not included.

Miscellaneous investment income from non-residents:

Miscellaneous investment income from non-residents includes dividend, interest and business service payments to Alberta businesses. Business service payments include rent, royalties, advertising, research, insurance and management fees. For the provincial accounts there should be two components for payments from non-residents: payments from non-Canadians and payments from Canadians but non-Albertans. Because the data for interprovincial payments are not available at present, the component "payments from Canadians but non-Albertans" is not estimated.

Net domestic income at factor cost:

This is the sum of the earnings of the factors of production, namely, land, labour and capital. It is calculated on a domestic basis since these components are the earnings arising from production within the boundaries of Alberta.

Net income of non-farm unincorporated business including rent:

This item includes the net income of all non-farm unincorporated businesses covering almost every industry in the economy including the net income of independent professional practitioners, such as doctors, dentists, nurses, lawyers and engineers. It also includes the rental incomes of persons.

Oil export tax/charge:

In October, 1973, the federal government imposed a tax on the export of crude oil under the Oil Export Tax Act. This Act was in effect until April 1, 1974. Provisions were made within the Act to make payments to the exporting provinces of 50 percent of tax revenues derived from the export tax. The share of each province was based on a production formula. As of April 1, 1974, the tax became a charge on the export of crude oil and certain petroleum products, under the Petroleum Administration Act. Under this Act, no payments were made to the exporting provinces. The oil export tax/charge is included in federal government revenue as an indirect tax.

Other current transfers from persons to government:

A revenue item for the federal, provincial and local governments, these transfers involve direct remittances from persons to government.

They are similar to direct taxes, however, the transfer items are not necessarily related to the ability to pay. They also involve less compulsion and greater freedom of choice than direct taxes. Included in this component are such items as motor vehicle licenses and permits (personal purposes only), contributions to hospital and medical care insurance, game licences, marriage licenses and fines and penalties.

Payments to non-residents:

Payments to non-residents include dividend, interest and business service payments. Business service payments include rent, royalties, advertising, insurance, research and management fees. As explained in the item Miscellaneous Investment Income from Non-Residents, only the Payments to Non-Canadians component is estimated. Net payments to Canadians but non-Albertans is derived residually.

Personal disposable income:

This equals personal income minus direct taxes and other current transfers to government by persons.

Personal expenditure on consumer goods and services:

Personal consumer expenditure is broken down into the following categories:

(i) Durable Goods -

This item refers to goods obtained by persons which have an expected long life-time of use and involve a substantial sum of money to purchase. It includes items such as automobiles, recreation equipment and appliances.

(ii) Non-Durable Goods -

These are "goods with an expected life-time of less than one year". (SNA, Page 235).

(iii) Semi-Durable Goods -

These are goods which can be used for a period of time of a year or more and do not involve large sums of money to purchase. It includes items such as clothing, footwear, linens and kitchenware.

(iv) Services -

This item covers personal expenditure on a broad variety of services ranging from rent paid and imputed on dwellings to transportation, recreation or personal care services.

Personal income:

This is a measure of all income received by Albertans. It includes: wages, salaries and

Personal income:

This is a measure of all income received by Albertans. It includes: wages, salaries and supplementary labour income; military pay and allowances; net income of non-farm unincorporated business; net income received by farm operators from farm production (excluding the adjustment on grain transactions); interest, dividends, and miscellaneous investment income and all transfer payments received by persons.

Personal savings:

Savings include the value of physical change in farm inventories and the value of personal (non-farm) savings. They also include the change in book value of unincorporated business inventories.

Production:

Production is the creation of goods and services on which members of the community, or the community as a whole, set a dollar value. Any process that creates or adds value to already existing goods is production. For example, the activities of labourers and entrepreneurs who produce and sell the entire range of goods and services; the activities of doctors, lawyers, entertainers, dry cleaners and all who provide services to households and businesses; and the activities of government are all production. They, in various ways, create or improve goods and services, and hence add economic value. Also included in production is "income in kind" which refers to such items as the value of food consumed on farms and the imputed value of free lodging provided by employers. Excluded are illegal activities and the sale of previously owned assets. However, the gain or profit in selling used assets is included in production.

Residual:

The final estimate of Gross Domestic Product of each year is taken as the average of the statistical totals of the consolidated income account and the expenditure account. That is, the difference between these two independently estimated totals (the residual) is divided into two halves. To produce an arithmetical balance between the two totals, one half of the residual is added to the lower estimate, and one half is subtracted from the higher estimate. The residual also reflects net Alberta receipts in business services, and freight and shipping transactions with the rest of Canada, as well as flaws in estimation procedures, and discrepancies in the timing with which the income and expenditure data are recorded.

Persistently positive (or negative) residuals on one side of the accounts may suggest that there is a systematic, built-in, bias in the estimates and/or a persistent deficit (or surplus) in freight and shipping, and in business services transactions with the rest of Canada. Unfortunately, it is not possible to identify the sources of bias with any degree of certainty.

Subsidies:

An expenditure item of the federal and provincial governments, subsidies represent payments made by governments to business toward current costs of production, whether this be at the producer or distributor level. Subsidies may be made pertaining to agriculture (for example, Canadian Dairy Commission Payments), transportation (such as, payments to railways under the National Transportation Act), and communications, among others.

Supplementary labour income:

This covers payments made by employers on the behalf of employees and can be considered as payment for the services of employees. It includes employers' contributions to unemployment insurance, welfare funds and workers' compensation.

Undistributed corporation profits:

Undistributed corporation profits is the residual after deducting, from corporation profits before taxes, corporation income tax, dividends paid to non-residents, dividends paid to Canadian residents and current transfers to persons.

Value added:

The value added by an industry is the difference between the gross value of production of that industry less the total value of purchases (including imports) of goods and services from other firms which enter into that industry's production process (i.e., the intermediate goods and services). If we sum the value added figures for all industries in Alberta, we would calculate GDP by industry. This method is not used in these accounts.

Wages and salaries:

This refers to direct payments other than pensions made to employees. It is calculated before deductions are made for contributions to social security, taxes and so on. It also includes income in kind, such as free lodging. Retroactive payments are included in the period of payment rather than in the period of earning.